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Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 30, 2014

1. Transmittal Fee (Rule 14)	**$300**
2. International Filing Fee	**$1544***
For each additional sheet over 30	**$17**
3. International Search Fee	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 30 décembre 2014

1. Taxe de transmission (Règle 14)	**300 $**
2. Taxe de dépôt internationale	**1544 $***
Pour chaque feuille au delà de 30	**17 $**
3. Taxe de recherche internationale	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*))	**$232**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$116** for all applications filed using PCT-EASY,
- **$232** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$348** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**232 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **116 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **232 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **348 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés.*

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographics may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of February 24, 2015 contains applications open to public inspection from February 8, 2015 to February 14, 2015.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 24 février 2015 contient les demandes disponibles au public pour consultation pour la période du 8 février 2015 au 14 février 2015.

Canadian Patents Issued

February 24, 2015

Brevets canadiens délivrés

24 février 2015

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[11] **2,329,598**
[13] C
[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR THE MANAGEMENT OF DATA FILES**
[54] **METHODE ET APPAREIL DE GESTION DE FICHIERS DE DONNEES**
[72] BESSETTE, LUC, CA
[73] BESSETTE, LUC, CA
[86] (2329598)
[87] (2329598)
[22] 2000-12-22
[30] US (09/735,585) 2000-12-13

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[11] **2,359,629**
[13] C
[51] **Int.Cl. C12N 15/52 (2006.01) A01H 5/00 (2006.01) C07K 14/28 (2006.01) C07K 14/405 (2006.01) C11C 1/00 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **SCHIZOCHYTRIUM PKS GENES**
[54] **GENES PKS DE SCHIZOCHYTRIUM**
[72] FACCIOTTI, DANIEL, US
[72] METZ, JAMES GEORGE, US
[72] LASSNER, MICHAEL, US
[73] DSM IP ASSETS B.V., NL
[85] 2001-07-13
[86] 2000-01-14 (PCT/US2000/000956)
[87] (WO2000/042195)
[30] US (09/231,899) 1999-01-14

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[11] **2,407,249**
[13] C
[51] **Int.Cl. G01N 37/00 (2006.01) G01F 23/26 (2006.01) G01N 27/26 (2006.01) G01N 27/28 (2006.01) G01N 33/487 (2006.01) G01N 27/22 (2006.01)**
[25] EN
[54] **DETERMINATION OF SAMPLE VOLUME ADEQUACY IN BIOSENSOR DEVICES**
[54] **DETERMINATION DE L'ADEQUATION VOLUMETRIQUE DES ECHANTILLONS PRELEVES PAR DISPOSITIFS A BIOCAPTAGE**
[72] KERMANI, MAHYAR Z., US
[72] TEODORCZYK, MARIA, US
[72] GUO, SHERRY X., US
[73] LIFESCAN, INC., US
[86] (2407249)
[87] (2407249)
[22] 2002-10-09
[30] US (09/974,597) 2001-10-10

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[11] **2,411,184**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DATA COLLECTION AND KNOWLEDGE MANAGEMENT**
[54] **PROCEDE ET APPAREIL POUR LA COLLECTE DES DONNEES ET LA GESTION DES CONNAISSANCES**
[72] NGUYEN, THANH NGOC, US
[72] MORRIS, WILLIAM N., JR., US
[72] NGO, PHU THIEN, US
[73] SRA INTERNATIONAL, INC., US
[85] 2002-12-09
[86] 2001-06-11 (PCT/US2001/018847)
[87] (WO2001/097085)
[30] US (60/210,482) 2000-06-12

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[11] **2,432,573**
[13] C
[51] **Int.Cl. G06F 21/60 (2013.01) G06Q 10/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CREATING, VAULTING, TRANSFERRING, AND CONTROLLING TRANSFERABLE ELECTRONIC RECORDS WITH UNIQUE OWNERSHIP**
[54] **SYSTEME ET METHODE DE CREATION, D'ENTREPOSAGE, DE TRANSFERT ET DE CONTROLE D'ENREGISTREMENTS ELECTRONIQUES TRANSFERABLES A PROPRIETE UNIQUE**
[72] LAURIE, MICHAEL, CA
[72] AL-JAAR, ROBERT, CA
[72] SAVCHENKO, OLEKSIY, CA
[73] SILANIS TECHNOLOGY INC., CA
[86] (2432573)
[87] (2432573)
[22] 2003-06-17
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[11] **2,444,907**
[13] C
[51] **Int.Cl. A61K 38/12 (2006.01) A61K 31/395 (2006.01) A61K 38/14 (2006.01) C07H 15/203 (2006.01) C07H 19/04 (2006.01) C07K 9/00 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **SUBSTANTIALLY PURE GLYCOPEPTIDE ANTIBIOTICS AC-98-1; AC-98-2; AC-98-3; AC-98-4 AND AC-98-5**
[54] **ANTIBIOTIQUES GLYCOPEPTIDIQUES SENSIBLEMENT PURS AC-98-1; AC-98-2; AC-98-3; AC-98-4 ET AC-98-5**
[72] CARTER, GUY THOMAS, US
[72] HE, HAIYIN, US
[73] ZOETIS WHC 2 LLC, US
[85] 2003-10-22
[86] 2002-04-25 (PCT/US2002/013073)
[87] (WO2002/085403)
[30] US (60/286,249) 2001-04-25

[11] **2,447,695**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 51/10 (2006.01) C07K 16/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **MODIFIED ANTIBODIES TO PROSTATE-SPECIFIC MEMBRANE ANTIGEN AND USES THEREOF**
[54] **ANTICORPS MODIFIES DIRIGES CONTRE L'ANTIGENE PROSTATIQUE SPECIFIQUE MEMBRANAIRE ET UTILISATIONS ASSOCIEES**
[72] BANDER, NEIL, US
[72] CARR, FRANCIS J., GB
[72] HAMILTON, ANITA, GB
[73] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2003-11-14
[86] 2002-05-30 (PCT/US2002/017068)
[87] (WO2002/098897)
[30] US (60/295,214) 2001-06-01
[30] US (60/323,585) 2001-09-20
[30] US (60/362,810) 2002-03-08

[11] **2,451,824**
[13] C
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **PLATFORM LINK WRIST MECHANISM**
[54] **MECANISME DE POIGNET RELIE A UNE PLATE-FORME**
[72] WALLACE, DANIEL T., US
[72] ANDERSON, S. CHRISTOPHER, US
[72] MANZO, SCOTT, US
[73] INTUITIVE SURGICAL, INC., US
[85] 2003-12-23
[86] 2002-06-28 (PCT/US2002/020921)
[87] (WO2003/001987)
[30] US (60/301,967) 2001-06-29
[30] US (60/327,702) 2001-10-05

[11] **2,461,106**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) C07H 21/00 (2006.01) C07K 14/47 (2006.01) C12N 15/09 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/566 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR GENETIC ANALYSIS OF POLYCYSTIC KIDNEY DISEASE**
[54] **COMPOSES ET METHODES D'ANALYSE GENETIQUE CIBLANT DES GENES DE LA MALADIE POLYKYSTIQUE DES REINS**
[72] JONES, JEFFREY G., US
[72] HENNIGAN, AIDAN N., US
[72] CURRAN, JOHN A., US
[72] ALLEN, SUSAN K., US
[72] ROBICHAUD, NORMAND J., US
[72] WANG, JING, US
[72] FLYNN, KERRY E., US
[72] GARCES, JORGE A., US
[72] PALATUCCI, CHRISTOPHER M., US
[72] SELTZER, WILLIAM K., US
[73] ATHENA DIAGNOSTICS, INC., US
[86] (2461106)
[87] (2461106)
[22] 2004-04-08
[30] US (10/411,915) 2003-04-11

[11] **2,465,745**
[13] C
[51] **Int.Cl. H04N 21/232 (2011.01) H04N 21/647 (2011.01)**
[25] EN
[54] **VIDEO ON DEMAND GATEWAY**
[54] **PASSERELLE DE VIDEO A LA DEMANDE**
[72] MAO, WEIDONG, US
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[54] **STIMULATION OF THE SYNTHESIS AND OF THE ACTIVITY OF AN ISOFORM OF LYSYL OXIDASE-LIKE LOXL FOR STIMULATING THE FORMATION OF ELASTIC FIBRES**
[54] **STIMULATION DE LA SYNTHESE ET DE L'ACTIVITE D'UNE ISOFORME DE LOXL (LYSYL OXIDASE-LIKE) AFIN DE STIMULER LA FORMATION DE FIBRES ELASTIQUES**
[72] CENIZO, VALERIE, FR
[72] BOUEZ, CHARBEL, FR
[72] SOMMER, PASCAL, FR
[72] DAMOUR, ODILE, FR
[72] GLEYZAL, CLAUDINE, FR
[72] ANDRE, VALERIE, FR
[72] REYMERMIER, CORINNE, FR
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[54] **PROCEDE DE PRODUCTION DE LYMPHOCYTE CYTOTOXIQUE**
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[54] **DISPOSITIF DE DISTRIBUTION ET DE RETRAIT D'ECHANTILLON**
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[54] **MODULATION ADAPTATIVE ASYMETRIQUE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] ARVIV, ELI, IL
[72] SPINAR, BRIAN, US
[72] STANWOOD, KENNETH, US
[72] GAZELLE, DAVID, US
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[54] **LUBRICATING OIL COMPOSITIONS FOR HEAVY DUTY DIESEL ENGINES**
[54] **COMPOSITIONS D'HUILES LUBRIFIANTES POUR MOTEURS DIESEL LOURDS**
[72] GUTIERREZ, ANTONIO, US
[72] EMERT, JACOB, US
[72] RITCHIE, ANDREW J. D., US
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[54] **ANTICORPS MONOCLONAL HPAM4**
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[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENTS PAR VOIE ORALE**
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[72] SCHOENHARD, GRANT, US
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[54] **SYSTEM FOR ENABLING THE USE OF PRODUCTS BEYOND THE END OF THE LIMITED TRIAL PERIOD**
[54] **SYSTEME PERMETTANT D'UTILISER DES PRODUITS AU-DELA DE LA FIN D'UNE PERIODE D'ESSAI**
[72] BARMENTLO, MAARTEN, US
[72] BAYEH, DANIEL, US
[72] PACE, JOHN W., US
[72] GREZ, JOSEPH W., US
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[54] **METHOD AND APPARATUS FOR LIMITING ACCESS TO GAMES USING BIOMETRIC DATA**
[54] **PROCEDE ET DISPOSITIF POUR LIMITER L'ACCES A DES JEUX, A L'AIDE DE DONNEES BIOMETRIQUES**
[72] WELLS, WILLIAM R., US
[72] MATTICE, HAROLD E., US
[72] GRISWOLD, CHAUNCEY W., US
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[54] **DNA CONSTRUCTS AND METHODS TO ENHANCE THE PRODUCTION OF COMMERCIALLY VIABLE TRANSGENIC PLANTS**
[54] **PRODUITS DE RECOMBINAISON D'ADN ET PROCEDES POUR AMELIORER LA PRODUCTION DE PLANTES TRANSGENIQUES COMMERCIALEMENT VIABLES**
[72] GILBERTSON, LARRY, US
[72] KRIEGER, ELYSIA, US
[72] ZHANG, WANGGEN, US
[72] YE, XUDONG, US
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[54] **DISPOSITIF DE COMMANDE TOURNANT MIS EN PLACE AVEC LE TUBE PROLONGATEUR**
[72] BAILEY, THOMAS F., US
[72] CHAMBERS, JAMES W., US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[54] **METHODS AND MEANS FOR DELAYING SEED SHATTERING IN PLANTS**
[54] **METHODES ET MOYENS PERMETTANT DE RETARDER L'ECLATEMENT DES GRAINES CHEZ LES PLANTES**
[72] VANCANNEYT, GUY, BE
[72] YANOFSKY, MARTIN, US
[72] KEMPIN, SHERRY, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[73] BAYER CROPSCIENCE NV, BE
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[54] **POLYPEPTIDES PRESENTANT UNE AFFINITE DE LIAISON POUR LE RECEPTEUR 2 DU FACTEUR DE CROISSANCE EPIDERMIQUE HUMAIN (HER2)**
[72] CARLSSON, JOERGEN, SE
[72] STAHL, STEFAN, SE
[72] ERIKSSON, TOVE, SE
[72] GUNNERJUSSON, ELIN, SE
[72] NILSSON, FREDRIK, SE
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[54] **GAS SPRING ASSEMBLY WITH PRE-PAINT PROTECTIVE SLEEVE**
[54] **ENSEMBLE EQUILIBREUR AVEC MANCHON DE PROTECTION CONTRE L'APPRETAGE**
[72] JOLLEY, ALAN, US
[72] AHMED, SARDAR IMTIAZ, US
[73] STABILUS, INC., US
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[54] **IMMUNOASSAY DEVICE WITH IMMUNO-REFERENCE ELECTRODE**
[54] **DISPOSITIF D'IMMUNO-ESSAI POSSEDANT UNE ELECTRODE DE REFERENCE IMMUNOLOGIQUE**
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[72] CAMPBELL, JOHN LEWIS EMERSON, CA
[73] ABBOTT POINT OF CARE INC., US
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[54] **ANTIGENES PERTUSSIS ET LEUR UTILISATION DANS LA VACCINATION**
[72] CASTADO, CINDY, BE
[72] DENOEL, PHILIPPE, BE
[72] GODFROID, FABRICE, BE
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[54] **DISPOSITIF ET PROCEDE DE SEPARATION PARTIELLE DE GAZ**
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[72] DOWHY, MARK S., US
[73] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US
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[73] DECORAL SYSTEM USA CORP., US
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[54] **METHOD OF GENERATING PLCM FOR BROADCAST/MULTICAST SERVICE AND APPARATUS THEREOF**
[54] **PROCEDE DE GENERATION DE PLCM POUR SERVICE D'EMISSION ET DE MULTIPLEXAGE DE PROGRAMMES ET APPAREIL ASSOCIE**
[72] KYUNG, CHAN HO, KR
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[54] **COMMANDE DE LA DELIVRANCE D'APPELS ET DE LA DEVIATION D'APPELS SUR DES LIAISONS DE TELECOMMUNICATION, EN PARTICULIER DANS DES CONFIGURATIONS MULTIDISPOSITIFS**
[72] DENNERT, THOMAS, DE
[72] QUAST, JOACHIM, DE
[72] SPOERL, MICHAEL, DE
[72] VOEHRINGER, GERRIT, DE
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[54] **COMPOSITIONS POUR TRAITER OU PREVENIR L'OBESITE ET LES TROUBLES DE RESISTANCE A L'INSULINE**
[72] SINCLAIR, DAVID A., US
[72] ALEXANDER-BRIDGES, MARIA, US
[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[73] THE GENERAL HOSPITAL CORPORATION, US
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[72] TONKOVICH, ANNA LEE, US
[72] JAROSCH, KAI, US
[72] HESSE, DAVID J., US
[72] FITZGERALD, SEAN, P., US
[73] VELOCYS, INC., US
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[72] MARUYAMA, TOMOJI, JP
[73] TERUMO KABUSHIKI KAISHA, JP
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[54] **JUSTIFICATIFS D'IDENTITE EN TEMPS REEL EFFICACES PAR SIGNATURE POUR PROTOCOLE OCSP ET PROTOCOLE OCSP REPARTI**
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[72] MICALI, SILVIO, US
[72] REYZIN, LEONID, US
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[54] **NOUVEAUX SYSTEMES DE CULTURE POUR DEVELOPPEMENT EX VIVO**
[72] WEST, MICHAEL D., US
[72] CHAPMAN, KAREN B., US
[72] KLIMANSKAYA, IRINA V., US
[73] ADVANCED CELL TECHNOLOGY, INC., US
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[54] **METHODS AND APPARATUSES FOR ENHANCED IN SITU HYDROCARBON PRODUCTION**
[54] **METHODES ET APPAREILLAGE PERMETTANT D'AMELIORER LA PRODUCTION D'HYDROCARBURES IN SITU**
[72] NENNIGER, JOHN, CA
[72] NENNIGER, EMIL, CA
[73] HATCH ENERGY, CA
[73] NENNIGER INC., CA
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[54] **DISPOSITIF DE MESURE DE DISTANCES**
[72] KUMAGAI, KAORU, JP
[72] YOSHINO, KEN-ICHIRO, JP
[73] KABUSHIKI KAISHA TOPCON, JP
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[54] **SYSTEME DE CULTURE EN SUSPENSION EXEMPTE DE SERUM POUR DES CELLULES SOUCHES MESENCHYMATEUSES**
[72] DAVIES, JOHN E., CA
[72] BAKSH, DOLORES, CA
[72] ZANDSTRA, PETER, CA
[73] DAVIES, JOHN E., CA
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[72] BOBER, ANDREW M., US
[73] DIVERSEY, INC., US
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[54] **SELECTION D'UN FORMAT DE TRANSMISSION A UTILISER LORS D'UN TRANSFERT INTERCELLULAIRE SANS COUPURE DANS UN SYSTEME DE TELECOMMUNICATIONS MOBILES**
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[72] BUCKNELL, PAUL, GB
[73] ST-ERICSSON SA, CH
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[54] **ALIMENTATION EN SERIE POUR SYSTEMES D'ECLAIRAGE DE VEHICULE A BASE DE SEMICONDUCTEURS**
[72] PRESTON, NIGEL ASHLEY, CA
[72] MACDONALD, JAMIE A., CA
[73] MAGNA INTERNATIONAL INC., CA
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[54] **SYSTEME DE FREINAGE LINEAIRE PAR COURANTS DE FOUCAULT A ACTIONNEMENT SELECTIF PAR PALIERS**
[72] MARZANO, DOMENIC P., US
[72] GUSTASON, MICHAEL, US
[73] VELOCITY MAGNETICS, INC., US
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[54] **EQUIPEMENT POUR ENDOSCOPIE A USAGES MULTIPLES**
[72] SONNENSCHEIN, ELAZAR, IL
[72] ELOVICI, YUVAL, IL
[72] SONNENSCHEIN, MINELU, IL
[73] MEDIGUS LTD., IL
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[54] **DISPOSITIFS HYDRORESISTANTS A SELECTEUR**
[72] HULL, RAYMOND J., JR., US
[72] WONG, LAU SHO, HK
[73] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
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[54] **CABLE CLAMPS**
[54] **COLLIERS POUR CABLES**
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[72] DIXON, MARCUS, GB
[73] HCL FASTENERS LTD, GB
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[54] **ANTICORPS ANTI-RECEPTEUR AUX INTERFERONS ALPHA 1 ET LEURS UTILISATIONS**
[72] CARDARELLI, JOSEPHINE M., US
[72] WITTE, ALISON, US
[72] SRINIVASAN, MOHAN, US
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[54] **SUGARLESS CONFECTIONERY CONTAINING XYLITOL OR ERYTHRITOL AND HAVING NO REFRESHING EFFECT**
[54] **CONFISERIE SANS SUCRE COMPRENANT DU XYLITOL OU DE L'ERYTHRITOL SANS EFFET RAFRAICHISSANT**
[72] DAUCHY, BRUNO, FR
[72] DELBAERE, FRANCOIS, CN
[72] MULLER, ELSA, FR
[72] ZHOU, JING YVETTE, CN
[73] ROQUETTE FRERES, FR
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[54] **SOY COMPOSITIONS HAVING IMPROVED ORGANOLEPTIC PROPERTIES AND METHODS OF GENERATION**
[54] **COMPOSITIONS DE SOJA AYANT AMELIORE LES PROPRIETES ORGANOLEPTIQUES ET LES METHODES DE REPRODUCTION**
[72] BRINGE, NEAL A., US
[72] ORTH, ROBERT G., US
[73] MONSANTO TECHNOLOGY LLC, US
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[54] **PREPRIMITIVE STREAK AND MESENDODERM CELLS**
[54] **CELLULES MESENDODERMIQUES ET CELLULES DE LIGNE PRE-PRIMITIVE**
[72] D'AMOUR, KEVIN ALLEN, US
[72] AGULNICK, ALAN D., US
[72] ELIAZER, SUSAN, US
[72] KROON, EVERT, US
[72] BAETGE, EMMANUEL E., US
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[85] 2007-01-09
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[30] US (60/586,566) 2004-07-09
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[25] EN
[54] **ANTI-PERP ANTIBODY**
[54] **ANTICORPS CONTRE LE GENE PERP**
[72] OCHIAI, ATSUSHI, JP
[72] SHIRAISHI, NORIHIKO, JP
[72] KATO, YOKO, JP
[72] OTA, TOSHIO, JP
[72] SEKINE, SUSUMU, JP
[72] SHITARA, KENYA, JP
[72] FURUYA, AKIKO, JP
[72] OHTA, SO, JP
[72] HOSAKA, EMI, JP
[72] SASAKI, YUKA, JP
[73] KYOWA HAKKO KOGYO CO., LTD., JP
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[54] **COMPOSES ET METHODES DE TRAITEMENT DU CANCER**
[72] ZINGARO, RALPH A., US
[72] DUZKALE, HATICE, US
[72] FREIREICH, EMIL J., US
[72] KANTARJIAN, HAGOP, US
[72] SOTELO-LERMA, MERIDA, MX
[72] VERSTOVSEK, SRDAN, US
[72] GAO, MINGZHANG, US
[73] THE TEXAS A & M UNIVERSITY SYSTEM, US
[73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2007-01-15
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[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **ADJUSTING OR DETERMINING AD COUNT AND/OR AD BRANDING USING FACTORS THAT AFFECT END USER AD QUALITY PERCEPTION, SUCH AS DOCUMENT PERFORMANCE**
[54] **REGULATION OU DETERMINATION DU COMPTAGE PUBLICITAIRE ET/OU DU MARQUAGE PUBLICITAIRE AU MOYEN DE FACTEURS QUI AGISSENT SUR LA PERCEPTION QU'A L'UTILISATEUR FINAL, DE LA QUALITE DE PUBLICITES, TELLE QUE L'EFFICACITE DE DOCUMENTS**
[72] AXE, BRIAN, US
[72] CAROBUS, ALEXANDER PAUL, US
[72] JINDAL, DEEPAK, US
[72] PAGE, LAWRENCE E., US
[72] RAJARAM, GOKUL, US
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[25] EN
[54] **BATHING UNIT CONTROL UNIT WITH MULTIMEDIA FUNCTIONALITY AND DOCKING MODULE FOR USE IN CONNECTION WITH SAME**
[54] **SYSTEME DE COMMANDE DE BAIGNOIRE FOURNISSANT UNE FONCTIONNALITE MULTIMEDIA, UNE FONCTIONNALITE DE TELEPHONE ET UNE FONCTIONNALITE D'ACCES A UN RESEAU DE DONNEES ET SYSTEME DE BAIGNOIRE ASSOCIE**
[72] LAFLAMME, BENOIT, CA
[72] BEGIN, MICHEL, CA
[72] BROCHU, CHRISTIAN, CA
[73] GROUPE GECKO ALLIANCE INC., CA
[86] (2579949)
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[25] EN
[54] **METHOD FOR THE DETERMINATION OF A PROGRESSIVE OPHTHALMIC LENS**
[54] **METHODE POUR LA DETERMINATION D'UN VERRE OPHTALMIQUE A FOYER PROGRESSIF**
[72] GUILLOUX, CYRIL, FR
[72] DE GAUDEMARIS, DIANE, FR
[72] BERTHEZENE, MARIE-ANNE, FR
[72] CARIMALO, CELINE, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERAL D'OPTIQUE), FR
[86] (2580213)
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[51] **Int.Cl. F16J 13/08 (2006.01) F16J 13/10 (2006.01) F16J 13/20 (2006.01)**
[25] EN
[54] **HATCH FOR THE OPENING AND CLOSING OF PRESSURISED PIPES, IN PARTICULAR FOR THE OPENING AND CLOSING OF BRANCH PIPES FOR THE INTRODUCTION OF PIPE CLEANING AND INSPECTION APPARATUS**
[54] **TRAPPE POUR L'OUVERTURE ET LA FERMETURE DE TUYAUX PRESSURISES, PARTICULIEREMENT POUR L'OUVERTURE ET LA FERMETURE DE TUYAUX DE DERIVATION POUR L'INTRODUCTION D'APPAREIL D'INSPECTION ET DE NETTOYAGE DE TUYAUX**
[72] FULGOSI, DAVIDE, IT
[73] FULGOSI SRL, IT
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[54] **METHOD AND DEVICE FOR LOW-EMISSION STORAGE OF BIODEGRADABLE MATTER**
[54] **PROCEDE ET DISPOSITIF DE STOCKAGE A FAIBLE EMISSION DE SUBSTANCES BIODEGRADABLES**
[72] KUEBLER, HANS, DE
[72] CARRA, ROLAND, DE
[72] NIMMRICHTER, MARGARITA, DE
[73] BTA INTERNATIONAL GMBH, DE
[85] 2007-04-17
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[51] **Int.Cl. A01N 43/16 (2006.01) A01P 17/00 (2006.01)**
[25] EN
[54] **INSECT REPELLENT COMPOSITIONS COMPRISING DIHYDRONEPETALACTONE, AN ALCOHOL AND AN ESTER**
[54] **COMPOSITIONS INSECTIFUGES COMPRENANT DE LA DIHYDRONEPETALACTONE, UN ALCOOL ET UN ESTER**
[72] SCIALDONE, MARK, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2007-04-17
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[25] EN
[54] **KINETIC HYDROPOWER GENERATION FROM SLOW-MOVING WATER FLOWS**
[54] **PRODUCTION CINETIQUE D'ENERGIE HYDROELECTRIQUE A PARTIR D'UN DEBIT D'EAU LENT**
[72] AHMAD, JAMEEL, US
[73] VERDANT POWER, US
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[54] **SYSTEME PROTHETIQUE A BROCHE INTERNE**
[72] KLEIN, CHRISTIAN, AT
[73] OTTO BOCK HEALTHCARE PRODUCTS GMBH, AT
[86] (2584954)
[87] (2584954)
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[25] EN
[54] **DRUG COMBINATION FOR THE TREATMENT OF DEPRESSION AND RELATED DISORDERS COMPRISING A SELECTIVE SEROTONIN REUPTAKE INHIBITOR**
[54] **ASSOCIATION DE MEDICAMENTS POUR LE TRAITEMENT DE DEPRESSIONS ET DE TROUBLES S'Y RAPPORTANT, COMPRENANT UN INHIBITEUR SELECTIF DE LA RECAPTURE DELA SEROTONINE DEPRESSION**
[72] INGRAM, COLLIN D., GB
[72] GRASSIE, MORAG, GB
[72] FERRIER, NICOL, GB
[72] GARTSIDE, SASHA E., GB
[72] YOUNG, ALLAN H., GB
[73] MERCK SHARP & DOHME B.V., NL
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[54] **QUICK COUPLING**
[54] **RACCORD RAPIDE**
[72] AROSIO, MASSIMO, IT
[73] FASTER S.P.A., IT
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[22] 2007-05-03
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[54] **PRE-ASSEMBLED HIP, RIDGE OR RAKE SHINGLE**
[54] **BARDEAU PREASSEMBLE D'ARETIER, DE FAITAGE OU D'INCLINAISON**
[72] KALKANOGLU, HUSNU M., US
[72] JACOBS, GREGORY F., US
[73] CERTAINTEED CORPORATION, US
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[25] EN
[54] **FLAVONOID SUGAR ADDITION PRODUCTS, METHOD FOR MANUFACTURE AND USE THEREOF**
[54] **ADDITIFS DU SUCRE AUX FLAVONOIDES, METHODE DE PREPARATION ET LEUR UTILISATION**
[72] DEGENHARDT, ANDREAS, DE
[72] ULLRICH, FRANK, DE
[72] HOFMANN, THOMAS, DE
[72] STARK, TIMO, DE
[73] KRAFT FOODS R & D, INC., DE
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[22] 2007-05-16
[30] DE (06 010 370.2) 2006-05-19

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[25] EN
[54] **COMMUNICATION CONTROL SYSTEM AND COMMUNICATION CONTROL METHOD**
[54] **SYSTEME ET METHODE DE CONTROLE DE TELECOMMUNICATIONS**
[72] ISHIKAWA, MASAKAZU, JP
[72] BANDOU, AKIRA, JP
[72] SHIRAISHI, MASAHIRO, JP
[72] KOBAYASHI, MASAMITSU, JP
[72] FURUTA, YASUYUKI, JP
[72] ONOZUKA, AKIHIRO, JP
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[72] KOBAYASHI, EIJI, JP
[72] FUNAKI, SATORU, JP
[72] UMEHARA, TAKASHI, JP
[72] MASHIKO, NAOYA, JP
[72] SEKI, YUUSUKE, JP
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[73] HITACHI, LTD., JP
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[54] **BIOMETRIC IDENTIFICATION DEVICE WITH SMARTCARD CAPABILITIES**
[54] **DISPOSITIF D'IDENTIFICATION BIOMETRIQUE A CAPACITES DE FONCTIONNEMENT PAR CARTE A PUCE**
[72] CANNON, CHARLES, US
[72] REIGLE, THOMAS, US
[73] IPERFECTID, INC., US
[85] 2007-06-28
[86] 2006-03-24 (PCT/US2006/010910)
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[54] **CIRCUIT INTERRUPTER INCLUDING NONVOLATILE MEMORY STORING CAUSE-OF-TRIP INFORMATION**
[54] **COUPE-CIRCUIT COMPORTANT UNE MEMOIRE NON VOLATILE STOCKANT DE L'INFORMATION SUR LA CAUSE DU DECLENCHEMENT DE LA COUPURE**
[72] DOMITROVICH, THOMAS A., US
[72] ELMS, ROBERT T., US
[72] PARKER, KEVIN L., US
[73] EATON CORPORATION, US
[86] (2593646)
[87] (2593646)
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[54] **FENCE SYSTEM**
[54] **SYSTEME DE CLOTURE**
[72] PAYNE, JOHN F., US
[73] BETAFENCE USA LLC, US
[85] 2007-07-04
[86] 2006-01-09 (PCT/US2006/000694)
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[30] US (60/642,079) 2005-01-07
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[54] **MONOCLONAL ANTIBODIES AGAINST ANGIOPOIETIN-LIKE PROTEIN 4 (ANGPTL4)**
[54] **ANTICORPS MONOCLONAUX DIRIGES CONTRE LA PROTEINE DE TYPE ANGIOPOIETINE 4 (ANGPTL4)**
[72] LEE, E-CHIANG, US
[72] LANDES, GREGORY M., US
[72] CHUNG, KYU, US
[72] CHEN, LING, US
[72] DESAI, URVI, US
[72] POWELL, DAVID REED, US
[72] HONG, SEOKJOO, US
[73] LEXICON PHARMACEUTICALS, INC., US
[85] 2007-06-28
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[25] EN
[54] **USE OF COMPOUNDS INVOLVED IN BIOSYNTHESIS OF NUCLEIC ACIDS TO INCREASE YIELD OF BACTERIAL CULTURES**
[54] **UTILISATION DE COMPOSES IMPLIQUES DANS LA BIOSYNTHESE D'ACIDES NUCLEIQUES POUR ACCROITRE LE RENDEMENT DE CULTURES BACTERIENNES**
[72] KRINGELUM, BORGE WINDEL, DK
[72] SORENSEN, NIELS MARTIN, DK
[72] GARRIGUES, CHRISTEL, DK
[72] PEDERSEN, MARTIN B., DK
[72] GRON, SUSANNE, DK
[73] CHR. HANSEN A/S, DK
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[30] DK (PA 2005 00020) 2005-01-05
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[54] **APODIZED DIFFRACTIVE IOL WITH FRUSTRATED DIFFRACTIVE REGION**
[54] **LENTILLE INTRAOCULAIRE DIFFRACTVE APODISEE AVEC REGION DIFFRACTIVE FRUSTREE**
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[73] ALCON MANUFACTURING, LTD., US
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[54] **GAINE SERRE-CABLE POUR CONNECTEUR DE CABLE**
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[72] GURRERI, MICHAEL LAWRENCE, US
[72] KADAR-KALLEN, MICHAEL AARON, US
[72] CORMANY, DAVID, US
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[54] **PNEUMATICALLY POWERED SURGICAL CUTTING AND FASTENING INSTRUMENT WITH A VARIABLE CONTROL OF THE ACTUATING RATE OF FIRING WITH MECHANICAL POWER ASSIST**
[54] **INSTRUMENT CHIRURGICAL DE COUPE ET D'ATTACHE PNEUMATIQUE A COMMANDE VARIABLE DU DEBIT D'ACTIONNEMENT AVEC ASSISTANCE MECANIQUE**
[72] SHELTON, FREDERICK E., IV, US
[72] MORGAN, JEROME R., US
[72] TIMPERMAN, EUGENE L., US
[72] FUGIKAWA, LESLIE M., US
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[72] IWAMURA, RYUICHI, US
[73] SONY CORPORATION, JP
[73] SONY ELECTONICS INC., US
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[54] **MEANS AND METHODS FOR BREAKING NONCOVALENT BINDING INTERACTIONS BETWEEN MOLECULES**
[54] **MOYENS ET PROCEDES PERMETTANT LA RUPTURE D'INTERACTIONS A LIAISON NON COVALENTE ENTRE MOLECULES**
[72] OVAA, HUIB, NL
[72] SCHUMACHER, ANTONIUS NICOLAAS MARIA, NL
[73] HET NEDERLANDS KANKER INSTITUUT, NL
[73] STICHTING SANQUIN BLOEDVOORZIENING, NL
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[54] **DISPOSITIF DE BALAYAGE D'ARTICLES**
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[73] SMITHS DETECTION INC., US
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[54] **ELECTROFUSED PROPPANT, METHOD OF MANUFACTURE, AND METHOD OF USE**
[54] **AGENT DE SOUTENEMENT REUNI PAR ELECTRO-FUSION, METHODE DE FABRICATION ET METHODE D'UTILISATION**
[72] ALARY, JEAN ANDRE, FR
[72] SACHSE, SEBASTIAN, AT
[72] PARIAS, THOMAS, FR
[73] IMERYS, FR
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[54] **DISPOSITIF DE MAINTIEN AXIAL SIMPLE POUR ELEMENTS ABRADABLES**
[72] IVAKITCH, RICHARD, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **SUBSTITUTS DE LA PEAU A PURETE AMELIOREE**
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[72] CHAKRAVARTY, SARVAJIT, US
[72] HART, BARRY, US
[72] SURLERAUX, DOMINIQUE LOUIS NESTOR GHISLAN, BE
[72] LIN, TSE-I, BE
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[54] **PHOSPHORAMIDATE DERIVATIVES OF NUCLEOSIDE COMPOUNDS FOR USE IN THE TREATMENT OF CANCER**
[54] **DERIVES DE PHOSPHORAMIDATE DE COMPOSES DE NUCLEOSIDE POUR TRAITER LE CANCER**
[72] MCGUIGAN, CHRISTOPHER, GB
[72] MILLS, KENNETH, US
[72] CONGIATU, COSTANTINO, IT
[73] NUCANA BIOMED LIMITED, GB
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[54] **METHOD OF TREATING SECOND AND THIRD DEGREE BURNS USING OXIDATIVE REDUCTIVE POTENTIAL WATER SOLUTION**
[54] **PROCEDE DE TRAITEMENT DE BRULURES DES DEUXIEME ET DE TROISIEME DEGRES METTANT EN OEUVRE UNE SOLUTION AQUEUSE A POTENTIEL D'OXYDOREDUCTION**
[72] ALIMI, HOJABR, US
[73] OCULUS INNOVATIVE SCIENCES, INC., US
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[54] **PROPULSION DEVICE OF AN AGENT CONTAINED IN A CAVITY**
[54] **DISPOSITIF PROPULSEUR D'AGENT CONTENU DANS UNE CAVITE**
[72] FERNANDES, PATRICK, FR
[72] CERFEUILLET, VINCENT, FR
[73] SIEMENS S.A.S., FR
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[54] **A DUAL BAND ANTENNA APERTURE FOR MILLIMETER WAVE SYNTHETIC VISION SYSTEMS**
[54] **OUVERTURE D'ANTENNE A DOUBLE BANDE POUR SYSTEMES DE VISION ARTIFICIELLE A ONDES MILLIMETRIQUES**
[72] VACANTI, DAVID C., US
[73] HONEYWELL INTERNATIONAL INC., US
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[54] **HEAT SHIELD FOR FUEL MANIFOLD**
[54] **BOUCLIER THERMIQUE POUR RAMPE DE DISTRIBUTION CARBURANT**
[72] MORENKO, OLEG, CA
[72] PATEL, BHAWAN B., CA
[72] RUDRAPATNA, NAGARAJA, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[72] LAZARUS, ROBERT A., US
[72] WIESMANN, CHRISTIAN, US
[73] GENENTECH, INC., US
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[54] **MULTIAXIAL FABRIC HAVING REDUCED INTERFERENCE PATTERN**
[54] **TISSU MULTIAXIAL PRESENTANT UN MODELE D'INTERFERENCE REDUIT**
[72] HAWES, JOHN M., US
[72] KORNETT, GLENN, US
[72] RYDIN, BJORN, SE
[72] QUIGLEY, SCOTT, US
[72] ROYO, MICHAEL A., US
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[72] LANDRY, MARTIN, CA
[73] BELL HELICOPTER TEXTRON, INC., US
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[54] **DRIED FORMULATIONS OF NANOPARTICLE-COATED CAPSULES**
[54] **COMPOSITIONS DESHYDRATEES DE GELULES ENROBEES DE NANOPARTICULES**
[72] PRESTIDGE, CLIVE ALLAN, AU
[72] SIMOVIC, SPOMENKA, AU
[73] UNIVERSITY OF SOUTH AUSTRALIA, AU
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[54] **SILICA-BASED COATING COMPOSITION AND ITS USE FOR COATING CEMENT-BONDED OBJECTS**
[54] **COMPOSITION DE REVETEMENT A BASE DE SILICE ET SON UTILISATION POUR REVETIR DES OBJETS LIES AU CIMENT**
[72] XENOPOULOS, CONSTANTINOS, FR
[72] TEISSIER, VINCENT, FR
[72] FOURDIN, EMMANUEL, FR
[73] LAFARGE SA, FR
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[54] **VEHICULE A CHENILLES DE SOUS-GLACE**
[72] WOODHOUSE, ARCHIE D., CA
[73] PRESTON WOODHOUSE, CA
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[54] **PROFIL AERODYNAMIQUE D'AUBE FIXE DE TURBINE HAUTE PRESSION**
[72] MARINI, REMO, CA
[72] VLASIC, EDWARD, CA
[72] GIRGIS, SAMI, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **ETABLISSEMENT DE PROFIL RADIAL DE LA MOBILITE DE FORMATION AU MOYEN DE PROFILS DE LENTEUR D'ONDES DE CISAILLEMENT HORIZONTAL ET VERTICAL**
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[72] VISSAPRAGADA, BADARINADH, NO
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **METHODE PERMETTANT DE PRODUIRE UNE DENT, UN ENSEMBLE DE DENTS ET DES TISSUS**
[72] TSUJI, TAKASHI, JP
[72] NAKAO, KAZUHISA, JP
[73] ORGAN TECHNOLOGIES INC., JP
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[54] **CASTING COMPOSITIONS FOR MANUFACTURING METAL CASTING AND METHODS OF MANUFACTURING THEREOF**
[54] **COMPOSITIONS DE COULAGE POUR FABRICATION DE PIECES METALLIQUES COULEES ET LEURS METHODES DE FABRICATION**
[72] LEMAN, JOHN THOMAS, US
[72] MCNULTY, THOMAS FRANCIS, US
[72] LEE, CHING-PANG, US
[72] WANG, HSIN-PANG, US
[73] GENERAL ELECTRIC COMPANY, US
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[73] NORTHROP GRUMMAN SYSTEMS CORPORATION, US
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[54] **OUTIL DE POSITIONNEMENT DE MOULURE**
[72] SMITH, PATRICK J., CA
[73] SMITHWORKS INC., CA
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[25] EN
[54] **CATALYST AND METHOD FOR HYDROGENATING ORGANIC COMPOUNDS CONTAINING HYDROGENABLE GROUPS**
[54] **CATALYSEUR ET PROCEDE D'HYDROGENATION DE COMPOSES ORGANIQUES CONTENANT DES GROUPES HYDROGENABLES**
[72] VAN LAAR, FREDERIK, AE
[72] BECKER, MICHAEL, DE
[72] SCHWAB, EKKEHARD, DE
[72] HENKELMANN, JOCHEM, DE
[72] POLANEK, PETER, DE
[73] BASF AKTIENGESELLSCHAFT, DE
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[54] **ENSEMBLE CARTOUCHE A MICRO-AIGUILLES ET SON PROCEDE D'APPLICATION**
[72] JOHNSON, MICHAEL D., US
[72] FREDERICKSON, FRANKLYN L., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **AJOUT D'ARGININES DANS LES POLYPEPTIDES VIMENTINE POUR DIAGNOSTIQUER LES MALADIES RHUMATISMALES**
[72] BANG, HOLGER, DE
[72] BERG, WIGBERT, DE
[73] ORGENTEC DIAGNOSTIKA GMBH, DE
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[54] **MULTIPLICATION DE POINTS D'UNE COURBE ELLIPTIQUE**
[72] ZHU, BIN, US
[72] FENG, MIN, US
[72] LI, SHIPENG, US
[73] MICROSOFT CORPORATION, US
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[25] EN
[54] **METHOD AND SYSTEM FOR LOAD SHIFTING**
[54] **PROCEDE ET SYSTEME DE DEPLACEMENT DE CHARGE**
[72] GUATTO, DAN P., CA
[72] SKIDMORE, ART, CA
[73] HALTON HILLS HYDRO, INC., CA
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[54] **INLINE PUMP SHARING ARCHITECTURE FOR REMOTELY-PUMPED PRE-AND POST-AMPLIFIERS**
[54] **POMPE EN LIGNE PARTAGEANT L'ARCHITECTURE POUR PREAMPLIFICATEURS ET POSTAMPLIFICATEURS A POMPAGE ELOIGNE**
[72] PAPERNYI, SERGUEI, CA
[73] MPB COMMUNICATIONS INC., CA
[86] (2615306)
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[54] **PRODUIT D'ALLIAGE D'ALUMINIUM CORROYE DE SERIE AA7000 ET PROCEDE DE PRODUCTION DE CELUI-CI**
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[72] SPANGEL, SABINE MARIA, DE
[72] VAN DE LANGKRUIS, JORGEN, NL
[72] MORRA, PAOLA VALENTINA ABSALA, NL
[72] BENEDICTUS, RINZE, NL
[72] BOEZEWINKEL, JOHAN, NL
[72] SENGO, SABRI, NL
[72] HEINZ, ALFRED LUDWIG, DE
[72] MORITZ, CLAUS JURGEN, DE
[72] NORMAN, ANDREW, NL
[72] KHOSLA, SUNIL, NL
[73] ALERIS ALUMINUM KOBLENZ GMBH, DE
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[54] **PREPARATION PHARMACEUTIQUE DE DERIVES NITROOXY D'AINS**
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[73] NICOX SCIENCE IRELAND, IE
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[73] QUALCOMM INCORPORATED, US
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[54] **INDICATEUR D'OXYGENE DESTINE A UN PRODUIT MEDICAL**
[72] TROUILLY, JEAN LUC, BE
[72] DESBROSSES, FREDDY, BE
[72] BONNOT, DENIS, FR
[72] MELIN, CHRISTIAN, FR
[73] BAXTER INTERNATIONAL INC., US
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[72] WEINBERGER, RON, AU
[73] SABAN VENTURES PTY LIMITED, AU
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[54] **STAIR CHAIR WITH AN ADJUSTABLE GLIDE TRACK RESISTANCE AND BRAKING DEVICE**
[54] **CHAISE D'ESCALIER COMPORTANT UN DISPOSITIF PERMETTANT DE REGLER LA RESISTANCE DES CHEMINS DE COULISSEMENT ET LE FREINAGE**
[72] CHAMBLISS, CHARLES SCOTT, US
[72] DIETZ, TIMOTHY J., US
[72] SCHRAND, STEVEN B., US
[73] FERNO-WASHINGTON, INC., US
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[54] **INSTRUMENT ARATOIRE AVEC AILE RABATTABLE SUR DEUX POSITIONS**
[72] WAKE, WILLIAM ALLEN, US
[72] PEDERSON, NICHOLAS DEAN, US
[72] GUST, JACOB N., US
[73] CNH AMERICA LLC, US
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[54] **SYSTEMS AND METHODS FOR PROVIDING AN IMPROVED TIMING CONVEYOR**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'OBTENIR UN TRANSPORTEUR A SYNCHRONISATION AMELIOREE**
[72] FOURNEY, MATTHEW L., US
[73] LAITRAM, L.L.C., US
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[54] **SYNTHETIC METHODS AND INTERMEDIATES FOR STEREOISOMERIC COMPOUNDS USEFUL FOR THE TREATMENT OF GASTROINTESTINAL AND CENTRAL NERVOUS SYSTEM DISORDERS**
[54] **METHODES SYNTHETIQUES ET INTERMEDIAIRES DE COMPOSES STEREOISOMERES UTILES DANS LE TRAITEMENT DES TROUBLES GASTRO-INTESTINAUX ET DU SYSTEME NERVEUX CENTRAL**
[72] BY, KOLBOT, US
[72] YEH, JINUN-BAN, US
[72] PANG, PONNY, US
[73] ARMETHEON, INC., US
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[54] **SYSTEME ET PROCEDE QUI VA SYNCHRONISER L'ACQUISITION ET LA MODULATION DE DONNEES DANS UN SYSTEME GLOBAL DE (SEPARATION) EN CHROMATOGRAPHIE EN DEUX (MULTIPLES) DIMENSIONS POUR PERMETTRE L'ANALYSE QUANTITATIVE DE DONNEES**
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[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **APPAREIL DIAGNOSTIQUE ULTRASONIQUE DESTINE A LA VESSIE ET PROCEDE CORRESPONDANT**
[72] KIM, JUNG-HOE, KR
[72] KIM, SEUNG-TAI, KR
[73] MCUBE TECHNOLOGY CO., LTD., KR
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[54] **METHODS AND SYSTEMS FOR PRODUCING REDUCED RESID AND BOTTOMLESS PRODUCTS FROM HEAVY HYDROCARBON FEEDSTOCKS**
[54] **METHODES ET DISPOSITIFS DE PRODUCTION DE RESIDUS DE DISTILLATION REDUITS ET DE PRODUITS EQUIVALENTS A DES FRACTIONS DE QUEUE A PARTIR DE MATIERES D'ALIMENTATION COMPOSEES D'HYDROCARBURES LOURDS**
[72] GRAHAM, ROBERT, CA
[72] FREEL, BARRY, CA
[73] IVANHOE HTL PETROLEUM LTD., US
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[72] MATTHIESEN, SVEN, DE
[72] HERTLEIN, PETER, DE
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[73] HILTI AKTIENGESELLSCHAFT, LI
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[54] **MOTOR VEHICLE COMPONENT COMPRISING SOL-GEL COATING**
[54] **ELEMENT DE VEHICULE MOTORISE COMPRENANT UN REVETEMENT SOL-GEL**
[72] BINDER, HANS, DE
[72] BINDER, OTTMAR, DE
[73] SUEDDEUTSCHE ALUMINIUM MANUFAKTUR GMBH, DE
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[25] EN
[54] **HETEROCYCLE SUBSTITUTED AMIDE AND SULFUR AMIDE DERIVATIVES AS HISTONE DEACETYLASE (HDAC) INHIBITORS**
[54] **DERIVES D'AMIDE DE SOUFRE ET D'AMIDE A HETEROCYCLE SUBSTITUE UTILISES EN TANT QU'INHIBITEURS D'HISTONE DESACETYLASE (HDAC)**
[72] JONES, PHILIP, IT
[72] ONTORIA ONTORIA, JESUS MARIA, IT
[73] MSD ITALIA S.R.L., IT
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[54] **PROCEDE ET DISPOSITIF DE MASQUAGE EFFICACE D'EFFACEMENT DE TRAMES DANS DES CODECS VOCAUX**
[72] SALAMI, REDWAN, CA
[72] JELINEK, MILAN, CA
[72] VAILLANCOURT, TOMMY, CA
[72] GOURNAY, PHILIPPE, CA
[73] VOICEAGE CORPORATION, CA
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[54] **COMPOSITION CHIRURGICALE BIOABSORBABLE**
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[72] BELCHEVA, NADYA, US
[73] TYCO HEALTHCARE GROUP LP, US
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[54] **BALLOON-EXPANDABLE, SELF-EXPANDING, VASCULAR PROSTHESIS CONNECTING STENT**
[54] **STENT DE RACCORDEMENT DE PROTHESE VASCULAIRE, A DEPLOIEMENT AUTOMATIQUE, POUVANT ETRE DEPLOYE PAR BALLONNET**
[72] QUADRI, ARSHAD, US
[73] CARDIAQ VALVE TECHNOLOGIES, INC., US
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[54] **CAPTEUR DE PRESSION**
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[54] **PYRIDINE AND PYRIMIDINE DERIVATIVES AS INHIBITORS OF HISTONE DEACETYLASE**
[54] **DERIVES DE PYRIDINE ET DE PYRIMIDINE EN TANT QU'INHIBITEURS D'HISTONE DESACETYLASE**
[72] MARCONNET-DECRANE, LAURENCE FRANCOISE BERNADETTE, FR
[72] GAURRAND, SANDRINE FRANCOISE DOMINIQUE, FR
[72] ANGIBAUD, PATRICK RENE, FR
[73] JANSSEN PHARMACEUTICA N.V., BE
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[25] EN
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[54] COMPOSITIONS CONTENANT DES ACIDES AMINES ET POLYPEPTIDES NON NATURELS, PROCEDES METTANT EN JEU CEUX-CI ET UTILISATIONS DE CEUX-CI
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[72] LIU, JUNJIE, US
[72] NORMAN, THEA, US
[73] AMBRX, INC., US
[85] 2008-05-29
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[54] SYSTEME DE DISSIPATION D'ENERGIE EN CAS DE RUPTURE D'ARBRE DE TURBINE DANS UN MOTEUR A TURBINE A GAZ
[72] BART, JACQUES RENE, FR
[72] ESCURE, DIDIER RENE ANDRE, FR
[72] MONS, CLAUDE MARCEL, FR
[72] ROUSSELIN, STEPHANE, FR
[73] SNECMA, FR
[86] (2631620)
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[22] 2008-05-23
[30] FR (0703759) 2007-05-25

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[25] EN
[54] EQUOL-CONTAINING FERMENTATION PRODUCT OF SOYBEAN EMBRYONIC AXIS, AND METHOD FOR PRODUCTION THEREOF
[54] PRODUIT DE FERMENTATION D'AXE EMBRYONNAIRE DE GRAINES DE SOJA CONTENANT DE L'EQUOL, ET METHODE DE PRODUCTION DUDIT PRODUIT
[72] KIMURA, HIROYUKI, JP
[72] YAMAUCHI, TAKESHI, JP
[72] UENO, TOMOMI, JP
[72] SUZUKI, TOSHIMI, JP
[72] TADANO, KENTARO, JP
[72] SATO, IKUTARO, JP
[72] UCHIYAMA, SHIGETO, JP
[72] OONO, MASAHIRO, JP
[72] MIZUNO, MASATOSHI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[30] JP (2005-352337) 2005-12-06
[30] JP (2006-277934) 2006-10-11

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[25] EN
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[54] PROCEDES INTEGRES POUR VALORISER DES HUILES LOURDES ET REALISER UN HYDROFINISSAGE EN CIRCUIT
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[72] REYNOLDS, BRUCE, US
[73] CHEVRON U.S.A. INC., US
[85] 2008-06-03
[86] 2006-12-08 (PCT/US2006/047007)
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[30] US (11/305,378) 2005-12-16
[30] US (11/305,377) 2005-12-16
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[30] US (11/410,826) 2006-04-24

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[25] EN
[54] COMPOSITIONS COMPRISING WHEY PROTEINS AND LIPIDS AND PROCESSES OF THEIR PREPARATION
[54] COMPOSITIONS COMPRENANT DES PROTEINES ET DES LIPIDES DE LACTOSERUM ET PROCEDES POUR LEUR PREPARATION
[72] BAKKENE, GUNNAR, NO
[72] NORDVI, BERIT, NO
[72] JOHANSEN, ANNE-GRETHE, NO
[72] GUTIERREZ, MIGUEL A., NO
[73] TINE BA, NO
[85] 2008-05-28
[86] 2006-11-30 (PCT/NO2006/000445)
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[30] NO (20055686) 2005-12-01

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[51] Int.Cl. H05B 37/02 (2006.01) H02M 3/00 (2006.01) H05B 33/08 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR CONTROLLING CURRENT SUPPLIED TO ELECTRONIC DEVICES
[54] PROCEDE ET APPAREIL PERMETTANT DE REGULER LE COURANT FOURNI A DES DISPOSITIFS ELECTRONIQUES
[72] JUNGWIRTH, PAUL, CA
[72] ROBINSON, SHANE P., CA
[72] MATZA, CRAIG, CA
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
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[30] US (60/752,740) 2005-12-20
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[25] EN
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[54] **MATERIAU D'OS DE PHOSPHATE DE CALCIUM POREUX FORME A PARTIR D'UNE COMPOSITION PRECURSEUR COMPRENANT DU PHOSPHATE DE CALCIUM, UN AGENT EFFERVESCENT ET UN AGENT DE COHESION**
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[54] **ATOMISEUR ET METHODE D'ADMINISTRATION D'UNE PREPARATION A PARTIR D'UN RESERVOIR COMPORTANT UNE PLURALITE DE RECEPTACLES**
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[72] VON BRUNN, TIMO, DE
[72] ROHRSCHNEIDER, MARC, DE
[72] DUNNE, STEPHEN T., GB
[72] KLAER, ANKE, DE
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[72] SCHOBER, BARTON J., US
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[54] **PEPTIDES MODULATEURS DE L'ACTIVATION DES MACROPHAGES, UTILISABLES POUR LE TRAITEMENT DE LA POLYARTHRITE RHUMATOIDE**
[72] CLAVEL, CYRIL, FR
[72] SEBBAG, MIREILLE, FR
[72] NOGUEIRA, MARIA LEONOR, FR
[72] SERRE, GUY, FR
[73] UNIVERSITE PAUL SABATIER, FR
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[72] DUMAS, CHRISTIAN, CA
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[54] **ELEMENT ELECTRIQUE CONDUCTEUR**
[72] KAY, DAVID BRIAN, AU
[72] APPLEBY, RODNEY WAYNE, AU
[72] GOODRIDGE, RICHARD JOHN, AU
[72] WU, DONG YANG, AU
[72] BATEMAN, STUART ARTHUR, AU
[72] DELL'OLIO, CARMELO, AU
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[54] **AUDIO SPEAKERS**
[54] **HAUT-PARLEURS AUDIO**
[72] SCHNEIDER, ALLAN, CA
[73] STEGMEIER, ROBERT, CA
[73] CHMILAR, GERALD, CA
[73] SCHNEIDER, ALLAN, CA
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[54] **METHOD FOR DEMULSIFYING**
[54] **PROCEDE DE DESEMULSIFICATION**
[72] KOCZO, KALMAN, US
[72] AZOUANI, SABINE ISABELLE, FR
[72] FALK, BENJAMIN, US
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[54] **PORTES COMPOSITES DE DIMENSIONS VARIABLES, PORTES PLIANTES ET LEURS PROCEDES DE CONSTRUCTION**
[72] KASHANI, ALI, US
[72] KASHANI, REZA, US
[73] HOME FASHION TECHNOLOGIES, INC., US
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[54] **ELECTRONIC MODULE CONFIGURED FOR AIR FLOW THERETHROUGH AND SYSTEM INCLUDING SAME**
[54] **MODULE ELECTRONIQUE CONFIGURE POUR LAISSER PASSER L'AIR ET SYSTEME LE COMPRENANT**
[72] KUNKLE, JONATHAN, US
[73] SIEMENS INDUSTRY, INC., US
[85] 2008-12-23
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[54] **PYRAZOLOPYRIMIDINES AND SALTS THEREOF, PHARMACEUTICAL COMPOSITIONS COMPRISING SAME, METHODS OF PREPARING SAME AND USES OF SAME**
[54] **PYRAZOLOPYRIMIDINES ET LEURS SELS, COMPOSITIONS PHARMACEUTIQUES LES COMPRENANT, PROCEDES DE PREPARATION DE CELLES-CI ET LEURS UTILISATIONS**
[72] INCE, STUART, DE
[72] PRIEN, OLAF, DE
[72] LU, SHOUFU, US
[72] YU, HONGYI, US
[72] HUSEMANN, MANFRED, DE
[72] SCHUCK, KARINA, DE
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[54] **ELECTRONIC DEVICE COMPRISING TOUCH-SENSITIVE INPUT SURFACE AND METHOD OF DETERMINING USER-SELECTED INPUT**
[54] **DISPOSITIF ELECTRONIQUE COMPRENANT UNE SURFACE D'ENTREE DES DONNEES A EFFLEUREMENT, ET METHODE DE DETERMINATION DE L'ENTREE SELECTIONNEE PAR L'UTILISATEUR**
[72] MAK-FAN, DAVID, CA
[72] TONG, KUO-FENG, CA
[72] BELLS, MATTHEW, CA
[72] RIDER, DOUGLAS, CA
[72] LANGLOIS, MICHAEL, CA
[72] LEE, JONG-SUK, CA
[72] GRIFFIN, JASON T., CA
[72] HO, COLIN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ELECTRONIC MODULE AND INTERLOCKING BUS SYSTEM INCLUDING SAME**
[54] **MODULE ELECTRONIQUE ET SYSTEME A BUS DE VERROUILLAGE LE COMPRENANT**
[72] KUNKLE, JONATHAN, US
[72] NOVACK, EDWARD, US
[73] SIEMENS INDUSTRY, INC., US
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[54] **SYSTEME DE TUBE ENROULE ET DE FORAGE**
[72] PATTON, BARTLEY, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[72] HOVIG, EIVIND JOHANNES, NO
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[54] **CHIRAL COMPOUNDS SUBSTITUTED WITH PHOSPHONIC ACID ESTER FUNCTIONS OR PHOSPHONIC ACID FUNCTIONS**
[54] **COMPOSES CHIRAUX SUBSTITUES PAR DES FONCTIONS D'ESTERS D'ACIDE PHOSPHONIQUE OU DES FONCTIONS D'ACIDE PHOSPHONIQUE**
[72] LINDHORST, THOMAS, AT
[72] WERNER, BIRGIT, AT
[72] BOCK, HOLGER, AT
[73] UGICHEM GMBH, AT
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[54] **METHOD AND APPARATUS FOR MONITORING GRANT CHANNELS IN WIRELESS COMMUNICATION**
[54] **PROCEDE ET APPAREIL DE SURVEILLANCE DES CANAUX D'OCTROI DANS UNE COMMUNICATION SANS FIL**
[72] LUNDBY, STEIN ARNE, US
[72] CHAPONNIERE, ETIENNE F., US
[72] MONTOJO, JUAN, US
[73] QUALCOMM INCORPORATED, US
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[72] FRANZ, PETER, DE
[73] GIESECKE & DEVRIENT GMBH, DE
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[54] **AN ENGINEERED WOOD CONSTRUCTION SYSTEM FOR HIGH PERFORMANCE STRUCTURES**
[54] **SYSTEME DE CONSTRUCTION DE BOIS TECHNIQUE POUR STRUCTURES HAUTES PERFORMANCES**
[72] BUCHANAN, ANDREW, NZ
[72] PAMPANIN, STEFANO, NZ
[72] PALERMO, ALESSANDRO, IT
[73] PRESTRESSED TIMBER LIMITED, NZ
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[54] **PROCEDE DE COMPOUNDAGE DE POLYMERES**
[72] SCHWEMLER, CHRISTOPH, DE
[72] LUEDEKE, MARTIN, DE
[72] KORDS, CHRISTIAN, DE
[72] RUDOLF, REINER, DE
[73] BAYER MATERIALSCIENCE AG, DE
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[54] **DISPOSITIF DE SUPPORT POUR FAUTEUIL ROULANT**
[72] DAUW, DIRK, CH
[72] KUESCHALL, RAINER, CH
[72] WATTERTON, SIMON BRUCE LAURENCE, CH
[72] GLANZMANN, ERICH, CH
[72] KOHLER, THOMAS MARKUS, CH
[72] DE JONCKHEERE, ROMAIN, FR
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[54] **CLEANING BODY AND CLEANING TOOL**
[54] **CORPS DE NETTOYAGE ET OUTIL DE NETTOYAGE**
[72] TSUCHIYA, AKEMI, JP
[72] TANAKA, YOSHINORI, JP
[73] UNI-CHARM CORPORATION, JP
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[54] **MONTAGE EN CASCADE DE REFROIDISSEMENT NATUREL POUR SYSTEME FRIGORIFIQUE**
[72] BITTNER, JOHN D., US
[72] ROSE, VINCENT RONALD, US
[72] BREDBERG, BENGT AKE ARTHUR, SE
[73] HILL PHOENIX, INC., US
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[54] **DISPOSITIFS ET METHODES DE LIGATURE DE STRUCTURES ANATOMIQUES**
[72] FRIEDMAN, PAUL A., US
[72] BRUCE, CHARLES J., US
[72] ASIRVATHAM, SAMUEL J., US
[73] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
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[54] **ARC BAFFLE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME**
[54] **DEFLECTEUR D'ARC, BOITE DE SOUFFLAGE ET APPAREIL DE COMMUTATION ELECTRIQUE UTILISANT CELLE-CI**
[72] POLLITT, WILLIAM C., US
[72] SHEA, JOHN J., US
[72] KOZAR, AARON T., US
[72] WEISTER, NATHAN J., US
[73] EATON CORPORATION, US
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[54] **IL-17 RECEPTOR A ANTIGEN BINDING PROTEINS**
[54] **PROTEINES DE LIAISON A L'ANTIGENE DU RECEPTEUR A DE L'IL-17**
[72] TOCKER, JOEL, US
[72] PESCHON, JACQUES J., US
[72] FITZPATRICK, DAVID, US
[72] SMOTHERS, JAMES F., US
[72] MEHLIN, CHRISTOPHER, US
[72] LIM, AI CHING, US
[73] KIRIN-AMGEN, INC., US
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[54] **LIQUID-REPELLANT AND STAIN-RESISTANT CEMENTITIOUS PRODUCT**
[54] **PRODUIT CIMENTAIRE REPOUSSANT LES LIQUIDES ET RESISTANT AUX TACHES**
[72] PABON, MARTIAL JEAN-JACQUES, FR
[72] PERDON, MATTHIEU, FR
[72] WYSONG, ERNEST B., US
[73] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[25] EN
[54] **TREATMENT OF PULP**
[54] **TRAITEMENT DE PATE**
[72] GRESCHIK, THOMAS CHRISTOPHER, SE
[72] JOHANSSON-VESTIN, HANS, SE
[72] FAGERSTEN, HAKAN, SE
[73] AKZO NOBEL N.V., NL
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[54] **TRAITEMENT DE GAZ HYDROCARBURES**
[72] CUELLAR, KYLE T., US
[72] MARTINEZ, TONY L., US
[72] WILKINSON, JOHN D., US
[72] LYNCH, JOE T., US
[72] HUDSON, HANK M., US
[73] ORTLOFF ENGINEERS, LTD., US
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[51] **Int.Cl. C30B 15/14 (2006.01)**
[25] EN
[54] **CRYSTAL MANUFACTURING**
[54] **FABRICATION DE CRISTAUX**
[72] ANTTILA, OLLI, FI
[72] SAARNIKKO, ARI, FI
[72] PALOHEIMO, JARI, FI
[73] OKMETIC OYJ, FI
[85] 2009-03-24
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[25] EN
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[54] **DISPOSITIF DE PROTECTION DE POINTE D'AIGUILLE**
[72] FUNAMURA, SHIGEAKI, JP
[72] WADA, YOSHIHIRO, JP
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[73] TYCO HEALTHCARE GROUP LP, CA
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[73] BOSTON SCIENTIFIC LIMITED, BB
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[72] MUIR, MATTHEW C., US
[72] HILL, KENNETH, US
[72] BURGESS, DAVID J., US
[73] GARLOCK SEALING TECHNOLOGIES, LLC, US
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[72] MOSES, ARIKHA, US
[72] DO, FRANK, US
[72] MCJAMES, WILLIAM, US
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[72] PFEIFER, PETER, US
[72] SUPPES, GALEN J., US
[72] SHAH, PARAG, US
[72] BURRESS, JACOB W., US
[73] CURATORS OF THE UNIVERSITY OF MISSOURI, US
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[54] **RESINES A BASE DE POLYETHYLENE BIMODAL PRESENTANT UNE RIGIDITE ELEVEE ET UNE RESISTANCE ELEVEE A LA CRAQUELURE SOUS L'EFFET DE CONTRAINTES**
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[73] FINA TECHNOLOGY, INC., US
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[54] **SUBSTANCE CAPABLE D'INHIBER LA SIGNALISATION DE LA CYTOKININE**
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[73] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
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[54] **UNITE DE COMMANDE ELECTRONIQUE FAISANT CONCORDER LA PUISSANCE D'UN MOTEUR AVEC LA PUISSANCE D'UN ALTERNATEUR ET MAINTENANT UNE FREQUENCE DE MOTEUR POUR UN MOTEUR STIRLING A PISTONS LIBRES QUI ENTRAINE UN ALTERNATEUR LINEAIRE**
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[72] HOLLIDAY, EZEKIEL S., US
[73] SUNPOWER, INC., US
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[73] AKER CLEAN CARBON AS, NO
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[54] **FORMULATIONS DE VACCIN CONTRE L'INFLUENZA**
[72] OGREL, ANDREI, CA
[73] VARIATION BIOTECHNOLOGIES INC., CA
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[54] **SOIL TREATING AGENT OR SEED TREATING AGENT COMPRISING QUINOLINE COMPOUNDS OR SALTS THEREOF AS ACTIVE INGREDIENT, OR METHOD FOR PREVENTING PLANT DISEASES BY USING THE SAME**
[54] **AGENT DE TRAITEMENT DE SOLS OU DE GRAINES COMPRENANT UN COMPOSE QUINOLEINE OU UN SEL DE CELUI-CI EN TANT QUE SUBSTANCE ACTIVE, OU PROCEDE POUR LUTTER CONTRE UNE MALADIE DE PLANTE L'UTILISANT**
[72] ITO, HIROYUKI, JP
[72] TAMAGAWA, YASUSHI, JP
[72] TANAKA, HARUKAZU, JP
[72] OHARA, TOSHIAKI, JP
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[54] **PROCEDE ET APPAREIL POUR AMELIORER UNE RECEPTION DISCONTINUE DANS LES SYSTEMES SANS FIL**
[72] SAMMOUR, MOHAMMED, CA
[72] CHANDRA, ARTY, US
[72] WANG, JIN, US
[72] SOMASUNDARAM, SHANKAR, US
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[54] **DISPOSITIF ET PROCEDE DE CONTROLE DE PROCESSUS CHIMIQUES**
[72] WORKMAN, VICTORIA LOUISE, GB
[72] DAVIS, ROBERT HUW, GB
[72] PALMER, DANIEL DAVID, GB
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[72] WEI, CHIH-SHING, US
[72] SIDEBOTHAM, GEORGE, US
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[54] **METHOD FOR THE HEATING OF ANODE BLOCKS, AND AN ARRANGEMENT FOR THE HEATING OF ANODE BLOCKS**
[54] **PROCEDE POUR LE CHAUFFAGE DE BLOCS ANODIQUES, ET CONCEPTION DU CHAUFFAGE DE BLOCS ANODIQUES**
[72] DANIELSSON, ORJAN, SE
[72] SPRINGMANN, STEFAN, SE
[73] SANDVIK INTELLECTUAL PROPERTY AB, SE
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[72] LYNGSTADAAS, STALE PETTER, NO
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[72] ELLINGSEN, JAN EIRIK, NO
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[54] **AMELIORATION DE LA VISION INTERMEDIAIRE AU MOYEN D'UN DISPOSITIF OPTIQUE MULTIFOCAL PHAQUE UTILISANT L'ACCOMODATION RESIDUELLE**
[72] HONG, XIN, US
[72] KARAKELLE, MUTLU, US
[72] ZHANG, XIAOXIAO, US
[73] ALCON, INC., CH
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[54] **NOUVELLE GLYCOSYLTRANSFERASE ET POLYNUCLEOTIDE LA CODANT**
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[72] FUKAMI, HARUKAZU, JP
[72] NAKAO, MASAHIRO, JP
[72] NOGUCHI, AKIO, JP
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[73] MEGGITT AEROSPACE LIMITED, GB
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[72] BOCK, TIMOTHY J., US
[73] CLARK EQUIPMENT COMPANY, US
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[54] **POLYMERE CONTENANT DU FER ADAPTE A LA REGENERATION DE PIEGES PARTICULAIRES A GAZ D'ECHAPPEMENT DIESELS**
[72] MORTON, COLIN, GB
[72] THOMPSON, RUSSELL MARTIN, GB
[73] INFINEUM INTERNATIONAL LIMITED, GB
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[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DE LA TRIGONELLINE ET DE LA 4-HYDROXYISOLEUCINE ET LEUR PROCEDE DE PREPARATION**
[72] BHASKARAN, SUNIL, IN
[72] VISHWARAMAN, MOHAN, IN
[73] INDUS BIOTECH PRIVATE LIMITED, IN
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[72] ROSSIN, DAVIDE, IT
[73] SAIPEM S.P.A., IT
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[54] **DISPOSITIF DE DETECTION DE PRESSION ET UTILISATION DE CELUI-CI DANS UNE STRUCTURE DE LIAISON**
[72] JOENSSON, LENNART, SE
[72] JANSSON, OLOF, SE
[72] NILSSON, EDDIE, SE
[73] GAMBRO LUNDIA AB, SE
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[54] **PROTEINE DE CEREALE PARTIELLEMENT HYDROLYSEE**
[72] DE SADELEER, JOS WILLY GHISLAIN CORNEEL, BE
[72] KARLESKIND, DANIELE MARIE-ANTOINETTE, BE
[72] MCCRAE, CATHARINA HILLAGONDA, BE
[72] MEHEUS, ELISA MARGRIET MARIA, BE
[73] CARGILL, INCORPORATED, US
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[72] PURKIS, DANIEL, GB
[73] PETROWELL LIMITED, GB
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[25] EN
[54] **LOW-PRESSURE-DROP MIXING DEVICE AND USE THEREOF IN THE MIXING OF TWO GASES/VAPOURS**
[54] **DISPOSITIF DE MELANGE A FAIBLE CHUTE DE PRESSION ET SON UTILISATION DANS LE MELANGE DE DEUX GAZ/VAPEURS**
[72] ASSANDRI, FABIO, IT
[72] REGATTIERI, GIOVANNI, IT
[72] BOTTONI, PAOLO, IT
[73] POLIMERI EUROPA S.P.A., IT
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[54] **INHIBITORS OF BRUTON'S TYROSINE KINASE**
[54] **INHIBITEURS DE LA TYROSINE KINASE DE BRUTON**
[72] HONIGBERG, LEE, US
[72] VERNER, ERIK, US
[72] BUGGY, JOSEPH J., US
[72] LOURY, DAVID, US
[72] CHEN, WEI, US
[73] PHARMACYCLICS, INC., US
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[54] **DISPOSITIF DE MESURE ULTRASONIQUE DE TEMPS DE TRANSIT D'UNE CORDE A ALESAGE LISSE ET PROCEDE**
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[54] **SYSTEME ET PROCEDE DE SURVEILLANCE ET DE SECURISATION D'UN ORGANE DE COMMANDE DE GESTION DE PLATEAU DE PRISE DE VUES**
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[73] IMPERIAL OIL RESOURCES LIMITED, CA
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[72] PASQUERO, JEROME, CA
[73] BLACKBERRY LIMITED, CA
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[54] **PROCEDE D'UTILISATION D'UN CATALYSEUR A BASE D'OXYDE DE FER ET D'ALUMINE POUR L'HYDROCRAQUAGE DES BOUES DE FORAGE**
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[54] **DISPOSITIF ELECTRONIQUE MOBILE ET METHODE CONNEXE POUR LA FOURNITURE DE PROPOSITIONS DE CORRECTIONS D'ORTHOGRAPHE LIEES A LA POSITION DU CURSEUR**
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[54] **SYSTEME DE PREPAIEMENT POUR LA FOURNITURE D'EAU OU DE GAZ, FAISANT APPEL A UNE CARTE INTELLIGENTE SANS FIL, ET DISPOSITIF DE MESURE POUR LEDIT SYSTEME**
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[54] **SYSTEME ET PROCEDE DE COMMANDE DE SOUPAPES**
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[72] MATSUMOTO, TSUYOSHI, JP
[72] SHIMOHARA, FUMIHARU, JP
[73] OMRON CORPORATION, JP
[73] DENSO CORPORATION, JP
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[54] **PROCEDE ET APPAREIL DE COMMANDE DE LA PRESENTATION DE DONNEES MULTIMEDIAS A PARTIR D'UN SIGNAL MULTIPLEX ENTRE DES DISPOSITIFS DANS UN RESEAU LOCAL**
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[72] POST, CINDY A., US
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[72] KRUMPE, GERAINT, US
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[54] **CASSETTE POUR UNE UTILISATION DANS UN ENSEMBLE CAPTEUR DE FLUX D'ADMINISTRATION DE MEDICAMENT ET SON PROCEDE DE FABRICATION**
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[72] BRANSKY, JEFF, US
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[54] **RECIPIENTS SERVANT A CONTENIR DES MATIERES**
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[73] BLACKBERRY LIMITED, CA
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[72] DAVIDSON, GRANT ALLEN, US
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[72] VINTON, MARK STUART, US
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[73] LG ELECTRONICS INC., KR
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[72] JEANNEAU, PHILIPPE, CA
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[73] SPORT MASKA INC., CA
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[54] **SYSTEME ET PROCEDE DE PRODUCTION DE FABRICATION D'ALPHA-OLEFINES LINEAIRES**
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[72] GREENE, MARVIN I., US
[72] JONES, QUINCY J., US
[72] CHELLPPANNAIR, THULUSIDAS, US
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[54] **PROCEDE DE FONCTIONNEMENT D'UNE CELLULE DE GROUPES D'ABONNES FERMES (CSG) POUR L'ACCES A UN RESEAU OUVERT**
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[54] **SYSTEME DE REGULATION ET DE DISTRIBUTION DE CARBURANT COMPRENANT UNE POMPE D'ACTIONNEMENT VOLUMETRIQUE POURVUE D'UN REGULATEUR DE PRESSION VARIABLE VENANT COMPLETER UNE POMPE A CARBURANT PRINCIPALE A CYLINDREE FIXE**
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[54] **PHOSPHATE DE CERIUM ET/OU DE TERBIUM, EVENTUELLEMENT AVEC DU LANTHANE, LUMINOPHORE ISSU DE CE PHOSPHATE ET PROCEDES DE PREPARATION DE CEUX-CI**
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[54] **SYSTEME ET PROCEDE POUR DETERMINER LA PHASE D'UNE CHARGE DANS UN SYSTEME TRIPHASE**
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[54] **GENERATEUR EOLIEN A VOILURE VARIABLE MUNI DE MOYENS D'ACCROITRE L'EFFICACITE DE GENERATION D'ENERGIE**
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[72] LIU, YONG, CN
[72] CHEN, YILONG, CN
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[54] **POLYPEPTIDE D'ALPHA-HEMOLYSINE RECOMBINE DE STAPHYLOCOCCUS AUREUS COMPORTANT UNE DELETION DANS LE DOMAINE TIGE ET DES SEQUENCES HETEROLOGUES INTRODUITES**
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[72] RHAZI, NOUREDDINE, BE
[72] GALLENI, MORENO, BE
[72] TAMINIAU, BERNARD, BE
[72] JOLOIS, OLIVIER, BE
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[54] **PROCEDE ET APPAREIL POUR EXECUTER DES PROCEDURES D'ETABLISSEMENT ET DE SURVEILLANCE DE CANAL PHYSIQUE DEDIE**
[72] MARINIER, PAUL, CA
[72] PANI, DIANA, CA
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[54] **PROCEDES DE PRODUCTION DE LATEX DE POLYESTER AYANT UNE MEILLEURE STABILITE HYDROLYTIQUE**
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[72] DUQUE, ROSA M., CA
[73] XEROX CORPORATION, US
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[72] HEUFT, MATTHEW A., CA
[72] SKINNER, DAVID M., US
[72] COWDERY-CORVAN, JANE ROBINSON, US
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[54] **METHOD FOR PREPARING A SITE-SPECIFIC PHYSIOLOGICALLY ACTIVE POLYPEPTIDE CONJUGATE**
[54] **PROCEDE DE PREPARATION D'UN CONJUGUE DE POLYPEPTIDE PHYSIOLOGIQUEMENT ACTIF ET SPECIFIQUE D'UN SITE**
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[72] SHIN, JAE HEE, KR
[72] LEE, JAE MIN, KR
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[54] **METHODS AND APPARATUS FOR A MICRO-TRUSS BASED STRUCTURAL INSULATION LAYER**
[54] **PROCEDES ET APPAREIL POUR UNE COUCHE D'ISOLATION STRUCTURALE A BASE DE MICRO-TREILLIS**
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[72] LEHMAN, STEPHEN EDWARD, US
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[72] CARTER, WILLIAM BERNARD, US
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[72] ARTHERHOLT, DANNY LEE, US
[73] OIL STATES ENERGY SERVICES, L.L.C., US
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[72] BREEDEN, WINSTON, US
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[72] CHEN, YIJIAN, CN
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[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
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[73] NALCO COMPANY, US
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[72] KAWASAKI, YOSHIYASU, JP
[72] KANEKO, SHINJIRO, JP
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[54] **UTILISATION DE COMPOSES DIETHER POUR LE NETTOYAGE CHIMIQUE D'ARTICLES EN TISSU, EN CUIR OU EN FOURRURE**
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[72] MEYER, CORD, DE
[72] EIGEN, HELMUT, DE
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[73] SHELTERLOGIC CORP., US
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[72] AKEHURST, GEORGE P. (DECEASED), US
[72] YABLON, DALIA, US
[72] SCHILOWITZ, ALAN M., US
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[54] **DETERMINATION D'ITINERAIRES POUR METTRE EN PLACE UNE COMMANDE AUTOMATIQUE D'UNE MACHINE MINIERE MOBILE**
[72] MAEKELAE, HANNU, FI
[72] LEHTINEN, ANTTI, FI
[72] RUOKOJAERVI, JARKKO, FI
[72] SIEVILAE, JOUNI, FI
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[54] **DISPOSITIF TERMINAL TOURNANT SOUS UNE PLATE-FORME AUTRE QU'ANDROID CONCU POUR EXECUTER DES APPLICATIONS ANDROID, ET SUPPORT D'ENREGISTREMENT LISIBLE PAR UN ORDINATEUR SERVANT A STOCKER DES PROGRAMMES DESTINES A EXECUTER DES APPLICATIONS ANDROID SUR DES PLATES-FORMES AUTRES QU'ANDROID**
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[72] LOCHSCHMIED, RAINER, DE
[72] SCHMID, VOLKER, DE
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[54] **TRANSFORMATEUR ELECTRONIQUE DE COURANT BASE SUR UNE ALIMENTATION ELECTRIQUE A AUTO-EXCITATION COMPLETE**
[72] LIU, ZHONGZHAN, CN
[72] WU, XUN, CN
[72] SONG, YANTING, CN
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[72] KRAEMER, REINHOLD, DE
[72] OSWALD, KLAUS, DE
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[72] WEISER, SASCHA, DE
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[54] **SOLENOIDE A AIMANT POUR UN COMMUTATEUR ELECTRIQUE**
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[72] VELLAIYANAICKEN, PALANISAMY, IN
[72] JESURAJ, NAVEEN SAMUEL, IN
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[73] WALDNER, PAUL, CA
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[54] **COMPOSITIONS D'ENCRE SOLIDES COMPRENANT DES ESTERS AMORPHES DE L'ACIDE TARTRIQUE**
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[72] BELELIE, JENNIFER L., CA
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[72] DRAPPEL, STEPHAN V., CA
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[54] **PROCEDE PERMETTANT DE REPRESENTER DES TOUCHES DE MENU ANIME**
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[54] **APPAREIL ET PROCEDE DE MESURE DE LA TENSION ARTERIELLE ASSISTEE PAR ELECTROCARDIOGRAMME**
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[72] AHMAD, SAIF, CA
[72] BOLIC, MIODRAG, CA
[72] GROZA, VOICU, CA
[72] DAJANI, HILMI R., CA
[72] FOROUZANFAR, MOHAMAD, CA
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[72] SHISHIME, KEIKO, JP
[72] HARASHIMA, YASUYOSHI, JP
[72] KASHIWAGI, TAKESHI, JP
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[54] **SIEGE MOBILE A ATTENUATION D'ENERGIE ET HARNAIS DE SECURITE POUR AERONEF**
[72] AMANTE, WILLIAM A., US
[72] WILKERSON, DARRELL W., US
[72] PONGRATZ, JERRY A., US
[73] BELL HELICOPTER TEXTRON INC., US
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[72] KAWAKATSU, SHIMPEI, JP
[73] NTT DOCOMO, INC., JP
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[54] **APPAREIL POUR AMELIORER L'ISOLATION CONTRE LES VIBRATIONS**
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[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **APPLICATION DE PELLICULES ORGANIQUES STRUCTUREES POREUSE POUR LA SEPARATION DU GAZ**
[72] COTE, ADRIEN P., CA
[72] HEUFT, MATTHEW A., CA
[73] XEROX CORPORATION, US
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[72] VAN BERCHUM, BASTIAAN, NL
[73] FUJIFILM MANUFACTURING EUROPE BV, NL
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[72] FRASURE, DAVID, US
[72] PHILLIPS, ANDREW W., US
[72] HOWARD, GEORGE F., JR., US
[73] KIDDE TECHNOLOGIES, INC., US
[73] G.W. LISK COMPANY, INC., US
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[54] **MATERIAL REMOVAL DEVICE HAVING IMPROVED MATERIAL CAPTURE EFFICIENCY AND METHODS OF USE**
[54] **DISPOSITIF DE RETRAIT DE MATERIAU DOTE D'UNE EFFICACITE DE CAPTURE DE MATERIAU AMELIOREE ET PROCEDES D'UTILISATION AFFERENTS**
[72] ZHANG, ZHIYONG, US
[72] MOBERG, JOHN, US
[72] RANGWALA, HUSSAIN, US
[72] MCPEAK, THOMAS, US
[72] WHEALON, WILLIAM, US
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[54] **RACCORD DE MISE A LA TERRE**
[72] SENSENEY, ERIK G., US
[72] SMITH, LAWRENCE J., US
[73] BRIDGEPORT FITTINGS, INC., US
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[54] **MULTI-PURPOSE FLOATABLE CONTAINER**
[54] **CONTENANT FLOTTANT MULTI-USAGE**
[72] WU, PIN-CHIEN, CN
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[54] **ON-DEMAND WATER HEATING SYSTEM**
[54] **SYSTEME DE CHAUFFE-EAU SUR DEMANDE**
[72] LUTZ, KENNETH E., US
[72] LUTZ, EVAN, US
[72] HARTMAN, LARRY, US
[73] KELTECH, INCORPORATED, US
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[54] **PRIMERS COMPRISING CERIUM PHOSPHATE**
[54] **COUCHES PRIMAIRES COMPRENANT DU PHOSPHATE DE CERIUM**
[72] RAWLINS, KEITH A., US
[72] HO, WAI-KWONG, US
[72] WALKER, JOSEPH K., US
[72] SIMPSON, CHARLES H., US
[72] BONNEY, FRANK K., US
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[54] **POLYMORPHIC, CRYSTALLINE AND MESOPHASE FORMS OF SODIUM 2-(5-BROMO-4-(4-CYCLOPROPYLNAPHTHALEN-1-YL)-4H-1,2,4-TRIAZOL-3-YLTHIO)ACETATE, AND USES THEREOF**
[54] **FORMES POLYMORPHES, CRISTALLINES ET EN MESOPHASE, DU 2-(5-BROMO-4-(4-CYCLOPROPYLNAPHTALENE-1-YL)-4H-1,2,4-TRIAZOL-3-YLTHIO) ACETATE DE SODIUM, ET UTILISATIONS CORRESPONDANTES**
[72] ZAMANSKY, IRINA, US
[72] GALVIN, GABRIEL, US
[72] GIRARDET, JEAN-LUC, US
[73] ARDEA BIOSCIENCES, INC., US
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[54] **MODULAR INTRINSICALLY-SAFE FIELD DEVICE POWER MODULE**
[54] **EQUIPEMENT D'ALIMENTATION MODULAIRE ET INTRINSEQUEMENT SUR POUR DISPOSITIF DE TERRAIN**
[72] MCGUIRE, CHAD M., US
[73] ROSEMOUNT INC., US
[85] 2012-07-06
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[54] **SHOCK REDUCTION TOOL FOR A DOWNHOLE ELECTRONICS PACKAGE**
[54] **OUTIL DE REDUCTION DE CHOC POUR UN BOITIER ELECTRONIQUE DE FOND DE TROU**
[72] JEKIELEK, DAVID, US
[73] TECHNICAL DRILLING TOOLS, LTD., US
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[54] **HOLE CUTTER WITH AXIALLY-ELONGATED APERTURE DEFINING MULTIPLE FULCRUMS**
[54] **SCIE-CLOCHE COMPRENANT UNE OUVERTURE ALLONGEE AXIALEMENT DEFINISSANT DES POINTS D'APPUI MULTIPLES**
[72] NOVAK, JOSEPH THOMAS, US
[72] GREEN, MATTHEW CHRISTOPHER, US
[73] IRWIN INDUSTRIAL TOOL COMPANY, US
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[54] **CAPTEUR DE POUSSIERE**
[72] SAKURAGI, SATOSHI, JP
[72] KAMAKURA, YOSHIFUMI, JP
[73] AOISEIKO CO., LTD., JP
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[54] **EXERCISE APPARATUS**
[54] **APPAREIL D'EXERCICE**
[72] CEN, JIANLI, CN
[73] CEN, QING, CN
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[54] **AERODYNAMIC TRIMMER HEAD FOR USE IN FLEXIBLE LINE ROTARY TRIMMERS**
[54] **TETE DE TAILLEUSE AERODYNAMIQUE POUVANT SERVIR DANS DES TAILLEUSES ROTATIVES A LIGNE FLEXIBLE**
[72] PROULX, RICHARD A., US
[73] PROULX MANUFACTURING, INC., US
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[54] **METHOD OF LINING A CONDUIT USING A SCRIM-REINFORCED PIPE LINER**
[54] **METHODE DE REVETEMENT D'UN CONDUIT AU MOYEN D'UN REVETEMENT A RENFORT TISSE**
[72] KIEST, LARRY W., JR., US
[73] LMK TECHNOLOGIES, LLC, US
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[54] **SOLVENT EXTRACTION PROCESS TO STABILIZE, DESULPHURIZE AND DRY WIDE RANGE DIESELS, STABILIZED WIDE RANGE DIESELS OBTAINED AND THEIR USES**
[54] **PROCEDE D'EXTRACTION PAR SOLVANT UTILISE POUR STABILISER, DESULFURISER ET SECHER DE NOMBREUX CARBURANTS DIESEL, LES NOMBREUX CARBURANTS DIESEL STABILISES OBTENUS ET UTILISATIONS ASSOCIEES**
[72] WHEELER, LUCIE B., CA
[73] ENVIROLLEA INC., CA
[85] 2012-08-23
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[54] **A CONJUGATE COMPRISING CHOLESTEROL LINKED TO TETRACYCLINE**
[54] **UN CONJUGUE COMPRENANT UN COMPOSE CHOLESTEROL LIE A LA TETRACYCLINE**
[72] NELSON, THOMAS J., US
[72] QUATTRONE, ALESSANDRO, IT
[72] ALKON, DANIEL L., US
[73] BLANCHETTE ROCKEFELLER NEUROSCIENCES INSTITUTE, US
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[54] **MARTENSITIC STAINLESS STEEL WITH EXCELLENT WELD CHARACTERISTICS, AND MARTENSITIC STAINLESS STEEL MATERIAL**
[54] **ACIER INOXYDABLE MARTENSITIQUE PRESENTANT D'EXCELLENTES CARACTERISTIQUES DE SOUDAGE, ET MATERIAU POUR ACIER INOXYDABLE MARTENSITIQUE**
[72] TSUGE SHINJI, JP
[72] KAJIMURA HARUHIKO, JP
[72] INOUE HIROSHIGE, JP
[73] NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION, JP
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[54] **MOLYBDATE-FREE STERILIZATION COMPOSITION CONTAINING PERACETIC ACID**
[54] **COMPOSITION DE STERILISATION**
[72] FRANCISKOVICH, PHILLIP P., US
[72] ROSENHAMER, DONALD G., US
[72] FIX, KATHLEEN A., US
[72] HALL, DANA, US
[73] AMERICAN STERILIZER COMPANY, US
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[54] **TRANSPORT VEHICLE FOR ROTOR BLADES AND/OR TOWER SEGMENTS OF WIND POWER PLANTS AND TRANSPORT RACK FOR A TRANSPORT VEHICLE**
[54] **VEHICULE DE TRANSPORT POUR PALES DE ROTOR ET/OU DE SEGMENTS DE TOUR D'EOLIENNE, ET BATI DE TRANSPORT POUR UN TEL VEHICULE DE TRANSPORT**
[72] RESSEL, DIRK, DE
[72] LUELKER, FRANK, DE
[72] JANKE, MIRKO, DE
[73] WOBBEN PROPERTIES GMBH, DE
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[54] **RECHARGEABLE FLAMELESS CANDLE SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES POUR BOUGIE SANS FLAMME RECHARGEABLE**
[72] FOURNIER, BERNARD, CA
[72] BOUCHER, FREDERIC, CA
[72] CARPINTERO, CARLOS, CA
[73] WINVIC SALES, INC., CA
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[54] **ROTARY DISK CROP HARVESTING HEADER WITH REARWARDLY SHIFTED TOP CONDITIONING ROLL AND LOWER REAR DEFLECTOR**
[54] **MOISSONNEUSE DE RECOLTE DE CULTURES A DISQUES ROTATIFS AVEC ROULEAU DE CONDITIONNEMENT SUPERIEUR DECALE VERS L'ARRIERE ET DEFLECTEUR ARRIERE INFERIEUR**
[72] BARNETT, NEIL G., CA
[73] MACDON INDUSTRIES LTD., CA
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[54] **HIERARCHISATION AUTOMATIQUE D'APPELS CONFERENCE**
[72] BUZDUGAN, MARIAN CONSTANTIN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2793432)
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[54] **PASSIVE SEISMIC DATA ACQUISITION AND PROCESSING USUNG MULTI-LEVEL SENSOR ARRAYS**
[54] **ACQUISITION ET TRAITEMENT DE DONNEES SISMIQUES PASSIFS A L'AIDE DE GROUPEMENTS DE CAPTEURS A NIVEAUX MULTIPLES**
[72] DUNCAN, PETER M., US
[72] EISNER, LEO, US
[72] THORNTON, MICHAEL P., US
[73] MICROSEISMIC, INC., US
[85] 2012-09-25
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[54] **FLOATING BATTERY CONTACT MODULE FOR A POWER TOOL**
[54] **MODULE DE CONTACT DE BATTERIE FLOTTANT POUR OUTIL ELECTRIQUE**
[72] HEINZEN, WILLIAM J., US
[72] BUETOW, ROBERT SCOTT, US
[73] ILLINOIS TOOL WORKS INC., US
[85] 2012-09-28
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[54] **IMPROVED BACTERIAL HOST CELL FOR THE DIRECT EXPRESSION OF PEPTIDES**
[54] **AMELIORATIONS APPORTEES A UNE CELLULE HOTE BACTERIENNE DESTINEE A L'EXPRESSION DIRECTE DE PEPTIDES**
[72] MEHTA, NOZER M., US
[72] CONSALVO, ANGELO P., US
[72] RAY, MARTHA V.L., US
[72] MEENAN, CHRISTOPHER P., US
[73] ENTERIS BIOPHARMA, INC., US
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[54] **VIRTUAL GAMING PERIPHERALS FOR A GAMING MACHINE**
[54] **PERIPHERIQUES DE JEU VIRTUELS POUR MACHINE DE JEU**
[72] LEMAY, STEVEN G., US
[72] NELSON DWAYNE R., US
[72] BRECKNER, ROBERT E., US
[72] BENBRAHIM, JAMAL, US
[73] IGT, US
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[54] **APPARATUS AND METHOD FOR CALIBRATING LASER PROJECTION SYSTEM**
[54] **APPAREIL ET METHODE D'ETALONNAGE DE SYSTEME DE PROJECTION LASER**
[72] ASHFORD, CURTIS M., US
[72] BOLLINGER, BRIAN A., US
[73] THE BOEING COMPANY, US
[86] (2795983)
[87] (2795983)
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[30] US (13/366,260) 2012-02-03

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[25] EN
[54] **RESECTOR BALLOON SYSTEM**
[54] **SYSTEME A BALLONNET DE RESECTION**
[72] GUNDAY, ERHAN H., US
[72] GERRANS, LAWRENCE J., US
[73] SANOVAS, INC, US
[85] 2012-10-24
[86] 2010-05-13 (PCT/US2010/034689)
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[13] C
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[54] **SYSTEM AND METHOD FOR REMOTE WELLBORE SERVICING OPERATIONS**
[54] **SYSTEME ET PROCEDE POUR OPERATIONS DE TELEMAINTENANCE DE PUITS**
[72] BELCHER, DONALD A., US
[72] TOELLNER, ROBERT L., US
[72] DANT, RONALD E., US
[72] THOMPSON, DEAN A., US
[72] MCCONNELL, KENNY L., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **ECHANGEUR DE CHALEUR AVEC RESISTANCE AMELIOREE A LA CORROSION**
[72] NILSSON, MATS, SE
[72] NILSSON, MARIBEL, SE
[72] BERGH, JESPER, SE
[73] ALFA LAVAL CORPORATE AB, SE
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[25] EN
[54] **ALIGNING DATA TRANSFER TO OPTIMIZE CONNECTIONS ESTABLISHED FOR TRANSMISSION OVER A WIRELESS NETWORK**
[54] **ALIGNEMENT DE TRANSFERT DE DONNEES POUR OPTIMISER DES CONNEXIONS ETABLIES POUR TRANSMISSION SUR RESEAU SANS FIL**
[72] LUNA, MICHAEL, US
[72] TERVAHAUTA, MIKKO, US
[73] SEVEN NETWORKS, INC., US
[85] 2012-11-30
[86] 2011-11-18 (PCT/US2011/061512)
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[30] US (61/416,033) 2010-11-22
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[25] EN
[54] **BRACKETS AND BRACKET SYSTEM FOR ASSEMBLING PLAYGROUND EQUIPMENT**
[54] **SUPPORTS ET SYSTEMES DE SUPPORTS POUR L'ASSEMBLAGE DE MATERIEL DE TERRAIN DE JEUX**
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[54] **PROCEDE POUR L'ELIMINATION D'UN OU DE PLUSIEURS COMPOSES SOUFRES A PARTIR D'UN FLUX**
[72] KRUPA, STEVEN LEE, US
[72] FREEMAN, CEDRIC, US
[72] TRUCKO, JESSY E., US
[72] TERTEL, JONATHAN ANDREW, US
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[72] CHEUNG, KENNY KAI FUNG, SE
[73] SHL GROUP AB, SE
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[54] **DISPOSITIF D'EXERCICE DESTINE A ETRE UTILISE AVEC UNE PROTHESE**
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[73] CARTER MEDICAL DEVICES, LLC, US
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[72] ALMSTEDT, BRENT, CA
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[54] **DISPOSITIF DE FERMETURE DE LESION VASCULAIRE**
[72] ZHU, YONG HUA, US
[72] KIRSCH, WOLFF M., US
[73] LOMA LINDA UNIVERSITY MEDICAL CENTER, US
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[54] **ADDITIF ANTI-PERTE DE FLUIDE CONTENANT UN COPOLYMERE GREFFE BIODEGRADABLE POUR COMPOSITION DE CIMENT**
[72] SARAP, GIRISH DINKAR, IN
[72] TARAFDAR, ABHIJIT, IN
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[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCEDE DE PREPARATION DE L'ALISKIRENE ET D'INTERMEDIAIRES DE CELUI-CI**
[72] TU, YONGJUN, CN
[72] ZHANG, YI, CN
[72] CHENG, RONGDE, CN
[72] PENG, LINGCHAO, CN
[73] ZHEJIANG TIANYU PHARMACEUTICAL CO., LTD., CN
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[54] **CYLINDER HEAD AND INTERNAL COMBUSTION ENGINE EQUIPPED THEREWITH**
[54] **CULASSE ET MOTEUR A COMBUSTION INTERNE EQUIPE D'UNE TELLE CULASSE**
[72] HENNE, INGO, DE
[72] SCHIEFER, FRANK, DE
[73] MAN DIESEL & TURBO SE, DE
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[54] **SYSTEME DE SUIVI RFID A LIAISON SANS FIL DE BASSE PUISSANCE**
[72] ROSE, MARK D., US
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[54] **PROCEDE ET APPAREIL DE FORAGE DIRIGE**
[72] ROSENHAUCH, IRWIN, CA
[73] RUGGED ENGINEERING DESIGNS INC., CA
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[54] **METHOD AND SYSTEM OF MEASURING CURRENT IN AN ELECTRIC METER**
[54] **PROCEDE ET SYSTEME DE MESURE DU COURANT DANS UN COMPTEUR ELECTRIQUE**
[72] HAMO, DAVID, US
[73] SENSUS SPECTRUM LLC, US
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[54] **AMIDES PIPERIDINYL PYRIMIDINE EN TANT QU'OUVREURS DU CANAL POTASSIQUE KO7**
[72] CLAFFEY, MICHELLE MARIE, US
[72] DAVOREN, JENNIFER ELIZABETH, US
[72] LOWE, JOHN ADAMS, III, US
[72] MATHER, ROBERT JOSEPH, US
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[54] **VANNE A DOUBLE ECOULEMENT ET PIVOT**
[72] WEIR, JAMES WILLIAM, US
[72] BENNETT, DEAN ALLEN, US
[73] NATIONAL OILWELL VARCO, L.P., US
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[54] **METHOD FOR STARTING A SINTERING FURNACE, AND SINTERING EQUIPMENT**
[54] **PROCEDE POUR DEMARRER UN FOUR DE FRITTAGE, ET EQUIPEMENT DE FRITTAGE**
[72] HERLEVI, TUOMAS, FI
[73] OUTOTEC OYJ, FI
[85] 2013-01-24
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[54] **METHOD FOR THE CONTINUOUS SINTERING OF MINERAL MATERIAL AND SINTERING EQUIPMENT**
[54] **PROCEDE DESTINE AU FRITTAGE CONTINU D'UN MATERIAU MINERAL ET EQUIPEMENT DE FRITTAGE**
[72] OIKARINEN, PAIVI, FI
[73] OUTOTEC OYJ, FI
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[54] **RECEPTACLE A RELIER A UN PRODUIT AYANT UNE PAROI INCURVEE**
[72] GILLINGWATER, JAMES D., CA
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[54] **REDUCTEUR D'ECOULEMENT VARIABLE DESTINE A ETRE UTILISE DANS UN PUITS SOUTERRAIN**
[72] HOLDERMAN, LUKE W., US
[72] DYKSTRA, JASON D., US
[72] FRIPP, MICHAEL L., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCESS FOR CONVERTING CARBOHYDRATES TO HYDROCARBONS**
[54] **PROCEDE DE CONVERSION D'HYDRATES DE CARBONE EN HYDROCARBURES**
[72] YAO, JIANHUA, US
[72] SUGHRUE, EDWARD L., US
[72] KIMBLE, JAMES B., US
[72] CROSS, JOSEPH B., US
[72] JOHNSON, MARVIN M., US
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[54] **METHOD AND DEVICE FOR REPAIRING PIPING**
[54] **METHODE ET DISPOSITIF DE REPARATION DE CONDUITE**
[72] D'HULSTER, GERALD, US
[72] GOULD, JAMES, US
[73] PERMA-LINER INDUSTRIES, LLC, US
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[54] **ENSEMBLE DE PORTE POUR LUMINAIRE**
[72] MAYFIELD, JOHN T., III, US
[72] ROUSE, RUSSELL VERN, US
[73] ABL IP HOLDING LLC, US
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[54] **PROCEDE POUR UNE CONSOMMATION REDUITE D'ALCALI DANS LA RECUPERATION DE L'ARGENT**
[72] CHOI, YEONUK, CA
[72] KONDOS, PETER D., CA
[72] MCMULLEN, JACQUES, CA
[73] BARRICK GOLD CORPORATION, CA
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[54] **SYSTEME DE CARTOUCHE EQUIPE D'UN DISPOSITIF POUR LA SYNCHRONISATION DE DEUX ECOULEMENTS DE FLUIDES**
[72] VOGT, SEBASTIAN, DE
[72] BUECHNER, HUBERT, DE
[73] HERAEUS MEDICAL GMBH, DE
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[54] **UN INHALATEUR AYANT UN ACTIONNEUR POUR REPERER ET PERCER UNE ALVEOLE**
[72] EASON, STEPHEN WILLIAM, GB
[72] CLARKE, ROGER WILLIAM, GB
[72] HARMER, QUENTIN JOHN, GB
[72] EVANS, PETER ALAN, GB
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[73] VECTURA DELIVERY DEVICES LIMITED, GB
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[54] **INHIBITEURS DE CORROSION LIBERABLES**
[72] SETLUR, DEEPTHI R., US
[72] BUTUC, STEFAN M., US
[73] NATIONAL OILWELL VARCO, L.P., US
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[54] **RELEVEUR DE RECOLTE PERMETTANT LE REGLAGE DE L'ANGLE ET DES DOIGTS**
[72] DIETRICH, DAVE, CA
[73] DIETRICH, DAVE, CA
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[54] **SECHE-LINGE A SUSPENSION A CONVEXION FORCEE**
[72] CENNON, STAN, TH
[73] CENNON, STAN, TH
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[54] **RADIUS FILLERS FOR COMPOSITE STRUCTURES, COMPOSITE STRUCTURES THAT INCLUDE RADIUS FILLERS, AND SYSTEMS AND METHODS OF FORMING THE SAME**
[54] **AGENTS DE REMPLISSAGE DE RAYON POUR STRUCTURES COMPOSITES, STRUCTURES COMPOSITES COMPRENANT DES AGENTS DE REMPLISSAGE DE RAYON ET SYSTEMES ET PROCEDES DE FABRICATION DE CEUX-CI**
[72] GUZMAN, JUAN C., US
[72] ANDERSON, ROBERT L., US
[72] MCCARVILLE, DOUGLAS A., US
[73] THE BOEING COMPANY, US
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[54] **SYSTEME DE POMPE HYDRAULIQUE**
[72] GROVES, WILLIAM EMIL, CA
[73] CANASONICS INC., CA
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[25] EN
[54] **THIN FILM ELECTROCHEMICAL CELL FOR LITHIUM POLYMER BATTERIES AND MANUFACTURING METHOD THEREFOR**
[54] **CELLULE ELECTROCHIMIQUE EN COUCHE MINCE POUR BATTERIES POLYMERES AU LITHIUM ET PROCEDE POUR LA FABRIQUER**
[72] SUDANO, ANTHONY, CA
[72] BORYS, TADEUSZ, CA
[73] BATHIUM CANADA INC., CA
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[54] **LUMINAIRE ASSEMBLIES AND ASSOCIATED INSTALLATION APPARATUS AND METHODS**
[54] **ENSEMBLE DE LUMINAIRES ET APPAREIL ET METHODES D'INSTALLATION ASSOCIES**
[72] TOPPAZZINI, DAN, CA
[73] WEINMANN ELECTRIC LIMITED, CA
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[54] **PROTECTIVE GRATING FOR A DRAIN PIPE**
[54] **GRILLE DE PROTECTION POUR UN CONDUIT D'EVACUATION**
[72] THOMPSON, BRIAN EARL, CA
[73] THOMPSON, BRIAN EARL, CA
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[54] **AIRCRAFT ENGINE**
[54] **MOTEUR D'AERONEF**
[72] GOI, TATSUHIKO, JP
[72] TANAKA, KENICHIRO, JP
[72] WATANABE, KOJI, JP
[72] FUJII, ISAO, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
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[54] **DISPOSITIF DE DIRECTION DE VEHICULE**
[72] IIJIMA TAKESHI, JP
[72] BANNO YOSHIFUMI, JP
[73] HONDA MOTOR CO., LTD, JP
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[54] **GARMENT FOR BALLISTIC PROTECTION AND CARRYING EQUIPMENT**
[54] **VETEMENT DE PROTECTION BALISTIQUE ET DE PORTAGE DE MATERIEL**
[72] TIRARD, FRANCK, FR
[73] SAGEM DEFENSE SECURITE, FR
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[54] **FIRE SUPPRESSION APPARATUS AND METHOD FOR USING THE SAME IN AN ENCLOSED COMPARTMENT**
[54] **APPAREIL DE SUPPRESSION D'INCENDIE ET PROCEDE L'UTILISANT DANS UN COMPARTIMENT FERME**
[72] GROSS, MARC, V., US
[72] WEINMAN, LAWRENCE, T., US
[73] FIREAWAY INC., US
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[54] **IMPROVEMENTS RELATING TO PIPELAYING**
[54] **AMELIORATIONS SE RAPPORTANT A LA POSE DE CANALISATIONS**
[72] ROLF, LEE KARL, GB
[72] HIMSWORTH, HENRY WILLIAM, GB
[72] SOBCZAK, LUKASZ, GB
[73] SUBSEA 7 LIMITED, GB
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[54] **COMPOSITIONS FOR GROWTH AND VIGOUR FROM OILSEEDS**
[54] **COMPOSITIONS POUR LA CROISSANCE ET LA VIGUEUR DE SEMENCES DE PLANTES OLEAGINEUSES**
[72] JESSOP, NICHOLAS HUGH HYLTON, GB
[73] EXOSECT LIMITED, GB
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[54] **SPORTS HELMET WITH ROTATIONAL IMPACT PROTECTION**
[54] **CASQUE DE SPORT AVEC PROTECTION CONTRE LES IMPACTS PAR ROTATION**
[72] DUROCHER, JACQUES, CA
[72] LAPERRIERE, JEAN-FRANCOIS, CA
[72] GENEREUX, MARIE-CLAUDE, CA
[72] COTE, DENIS, CA
[73] BAUER HOCKEY CORP., CA
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[54] **SYSTEM AND METHOD FOR REMOTE MAIL DELIVERY NOTIFICATION**
[54] **SYSTEME ET PROCEDE POUR NOTIFICATION DE LIVRAISON DE COURRIER A DISTANCE**
[72] BATTERSON, ROBERT, US
[73] BATTERSON, ROBERT, US
[85] 2014-04-23
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[87] (2849446)
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[54] **REACTION VESSEL FOR RAMAN SPECTROPHOTOMETRY, AND RAMAN SPECTROPHOTOMETRY METHOD USING SAME**
[54] **CUVE DE REACTION POUR SPECTROPHOTOMETRIE RAMAN ET PROCEDE DE SPECTROPHOTOMETRIE RAMAN UTILISANT CELLE-CI**
[72] OZAKI, JUN-ICHI, JP
[72] KANNARI, NAOKATSU, JP
[72] HORIKAWA, YUTA, JP
[72] KOBAYASHI, RIEKO, JP
[72] SAITO, NAOTO, JP
[73] NATIONAL UNIVERSITY CORPORATION GUNMA UNIVERSITY, JP
[73] NISSHINBO HOLDINGS INC., JP
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[54] **REPLENISHER AND METHOD FOR PRODUCING SURFACE-TREATED STEEL SHEET**
[54] **SUPPLEMENT ET PROCEDE DE PRODUCTION DE TOLE EN ACIER TRAITEE EN SURFACE**
[72] YOSHIDA, YUTA, JP
[72] SUNADA, HIROKI, JP
[72] YAMAMOTO, SHIGEKI, JP
[72] YAMAGUCHI, HIDEHIRO, JP
[73] NIHON PARKERIZING CO., LTD., JP
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[54] **VERTICAL AND SLOPED GLAZING FRAMING MEMBERS STRUCTURED FOR ELECTRICAL WIRING**
[54] **ELEMENTS D'ENCADREMENT DE VITRAGE INCLINES ET VERTICAUX STRUCTURES POUR LE CABLAGE ELECTRIQUE**
[72] HEADER, GREGORY, US
[73] HEADER, GREGORY, US
[86] (2860242)
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[54] **MODULAR SHELVING SYSTEM**
[54] **SYSTEME D'ETAGERES MODULAIRE**
[72] LAMARRE, ALAIN, CA
[73] PRESENTOIRS ONE WAY INC., CA
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[54] **UNIVERSAL SILICONE STRETCH LID FOR DRINKING VESSELS AND SILICONE AND TENSILE MATERIAL DRINKING STRAW**
[54] **COUVERCLE DE SILICIUM EXTENSIBLE UNIVERSEL POUR RECIPIENTS A BOIRE ET PAILLE DE SILICIUM ET MATERIAU RESISTANT A LA TRACTION**
[72] UNKNOWN, ZZ
[71] STROMOTICH, ANDREW F., CA
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[54] **FIREPROOF AIR VENT**
[54] **TRAPPE D'AERATION IGNIFUGE**
[72] AUDET, JEAN-PIERRE J. P. A., CA
[71] AUDET, JEAN-PIERRE J. P. A., CA
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[54] **BIO-ACCESS MAT**
[54] **TAPIS D'ACCES BIODEGRADABLE**
[72] DRESSLER, ROBERT, CA
[72] EFIRD, ARON, CA
[71] DRESSLER, ROBERT, CA
[71] EFIRD, ARON, CA
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[54] **THE F.U.D.-(FLAP UP/DOWN) ALERTING DEVICE**
[54] **DISPOSITIF D'INDICATION DE RABAT SOULEVE OU ABAISSE**
[72] BENNETT, STEVE R., CA
[71] BENNETT, STEVE R., CA
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[54] **A VIRTUAL 3D PAPER**
[54] **PAPIER TRIDIMENSIONNEL VIRTUEL**
[72] SO, KA YAN, HK
[71] SKY88 TECHNOLOGY LIMITED, HK
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[25] EN
[54] **MULTI-FUNCTIONAL GARDENING IMPLEMENT**
[54] **OUTIL DE JARDINAGE MULTIFONCTIONNEL**
[72] DYKYJ, JOHN, CA
[72] ASKWITH, JOHN, CA
[72] MACLEOD, ROBERT, CA
[71] 2378807 ONTARIO INC., CA
[22] 2013-08-08
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[51] **Int.Cl. G06Q 10/00 (2012.01) H04W 4/00 (2009.01) H04W 4/02 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ACCESSING VIA A MOBILE COMPUTING DEVICE, IN REAL-TIME OR SUBSTANTIALLY REAL-TIME, CLIENT RELATIONSHIP MANAGEMENT INFORMATION**
[54] **SYSTEMES ET PROCEDES POUR ACCEDER PAR LE BIAIS D'UN DISPOSITIF INFORMATIQUE MOBILE, EN TEMPS REEL OU EN TEMPS SENSIBLEMENT REEL, A DES INFORMATIONS DE GESTION DES RELATIONS CLIENTS**
[72] SHULTZ, WARREN, US
[72] IVES, THOMAS J., US
[72] WOODS, TIMOTHY, US
[71] APPLIED SYSTEMS, INC., US
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[54] **BRULEUR A FAIBLE TAUX D'EMISSION DE NOX**
[72] DESI-SEULEAN, SERGIU, CA
[72] EJDRYGIEWICZ, JERRY, CA
[72] NEUFELDT, DAVID, CA
[71] HAUL-ALL EQUIPMENT LTD., CA
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[54] **PORTABLE FULL BODY EXERCISER**
[54] **APPAREIL DE MUSCULATION COMPLET PORTATIF**
[72] SIRMALIS, ANGELO, CA
[71] SIRMALIS, ANGELO, CA
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[54] **TREE SHAPED PLANTER**
[54] **SEMOIR ARBORESCENT**
[72] UNKNOWN, ZZ
[71] LOBO, ATANASIO F., CA
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[51] **Int.Cl. E99Z 99/00 (2006.01) B62K 3/00 (2006.01) B62K 9/02 (2006.01) B64B 1/00 (2006.01) E04H 9/02 (2006.01) F03G 3/00 (2006.01) F03G 7/10 (2006.01) F24F 5/00 (2006.01) H02N 11/00 (2006.01)**
[25] EN
[54] **THE HANGED BUILDINGS & AIRPORT**
[54] **BATIMENTS ET AEROPORT SUSPENDUS**
[72] ELTOM, SAMIR, CA
[71] ELTOM, SAMIR, CA
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[25] EN
[54] **VEHICLE PRE-TRIP CIRCLE CHECKING TOOL**
[54] **OUTIL DE VERIFICATION DE TOUR D'INSPECTION DE VEHICULE**
[72] PATTERSON, MICHAEL R., CA
[71] PATTERSON, MICHAEL R., CA
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[51] **Int.Cl. A63B 69/00 (2006.01)**
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[54] **DOZABO TECHNIQUE**
[54] **TECHNIQUE DOZABO**
[72] MATUTE SALGADO, JOSE LUIS, CA
[71] MATUTE SALGADO, JOSE LUIS, CA
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[25] EN
[54] **CELL PHONE VEHICLE USE BLOCKER**
[54] **DISPOSITIF DE BLOCAGE DE TELEPHONE CELLULAIRE A L'INTERIEUR D'UN VEHICULE**
[72] UNKNOWN, ZZ
[71] HEAPHY, JAMES R., CA
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[25] EN
[54] **METHOD AND APPARATUS FOR COLD FORGING METAL TUBING FOR TRAILER HITCH RECEIVERS AND THE TRAILER HITCH RECEIVER SO FORMED**
[54] **PROCEDE ET APPAREIL DE FORGEAGE A FROID D'UN TUBE METALLIQUE POUR DES LOGEMENTS DE BARRE D'ATTELAGE ET LE LOGEMENT DE BARRE D'ATTELAGE AINSI FORME**
[72] KELLY, KEVIN, CA
[71] 792716 ONT INC, CA
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[54] **METHOD OR SYSTEM FOR SIMULTANEOUS ELECTRONIC COMMERCE IN MULTIPLE DISTINCT WEB STORES INCLUDING ELECTRONIC SHOPPING CENTER**
[54] **PROCEDE OU SYSTEME POUR COMMERCE ELECTRONIQUE SIMULTANE DANS DE MULTIPLES BOUTIQUES EN LIGNE DISTINCTES, NOTAMMENT LES CENTRES COMMERCIAUX ELECTRONIQUES**
[72] KASHEFY, HAMID REZA, CA
[71] KASHEFY, HAMID REZA, CA
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[54] **BICYCLE MOUNTED WEATHER COVER FOR A CYCLIST**
[54] **DISPOSITIF DE PROTECTION CONTRE LES INTEMPERIES FIXE A UN VELO POUR CYCLISTE**
[72] BRENNAN, MICHAEL, CA
[71] BRENNAN, MICHAEL, CA
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[51] Int.Cl. C10G 1/00 (2006.01) C10C 3/08 (2006.01) C10G 1/04 (2006.01)
[25] EN
[54] METHOD OF USING A SILICATE-CONTAINING STREAM FROM A HYDROCARBON OPERATION OR FROM A GEOTHERMAL SOURCE TO TREAT FLUID TAILINGS BY CHEMICALLY-INDUCED MICRO-AGGLOMERATION
[54] PROCEDE D'UTILISATION D'UN FLUX CONTENANT DU SILICATE PROVENANT D'UNE OPERATION SUR LES HYDROCARBURES OU D'UNE SOURCE GEOTHERMIQUE POUR TRAITER DES RESIDUS FLUIDIQUES PAR LE BIAISD'UNE MICRO-AGGLOMERATION CHIMIQUEMENT INDUITE
[72] LIN, CHRISTOPHER, CA
[72] SPEIRS, BRIAN C., CA
[72] SARKAR, AMITAVA, CA
[72] ZHU, REN, CA
[72] LUNN, STUART R.D., CA
[71] IMPERIAL OIL RESOURCES LIMITED, CA
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[25] EN
[54] METHODS AND DEVICES INVOLVING STIMULATED BRILLOUIN SCATTERING
[54] PROCEDES ET DISPOSITIFS RELATIFS A LA DIFFUSION DE BRILLOUIN STIMULEE
[72] KASHYAP, RAMAN, CA
[72] LORANGER, SEBASTIEN, CA
[72] LAMBIN IEZZI, VICTOR, CA
[71] POLYVALOR, LIMITED PARTNERSHIP, CA
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[54] EXPANDABLE AND COLLAPSIBLE TABLE WITH NESTING LEAVES
[54] TABLE EXTENSIBLE ET PLIANTE AVEC FEUILLES A EMBOITEMENT
[72] HUTCHISON, DAVID, CA
[71] HUTCHISON, DAVID, CA
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[25] EN
[54] PRODUCT SINGULATING SYSTEM AND APPARATUS
[54] SYSTEME ET APPAREIL DE SEPARATION DE PRODUITS
[72] RENDELL, MARK, CA
[71] BEAVER MACHINE CORPORATION, CA
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[54] WELLHEAD LUBRICATOR COVER
[54] COUVERCLE DE LUBRIFICATEUR POUR PUITS DE FORAGE
[72] DAHL, KURT A.M., CA
[72] WAGNER, TYRON, CA
[71] DAHL, KURT A.M., CA
[71] WAGNER, TYRON, CA
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[25] EN
[54] WHEEL ASSEMBLY FOR HEADER TRAILER
[54] ENSEMBLE ROUE POUR REMORQUE COLLECTRICE
[72] BERGEN, ALLAN, CA
[71] BERGEN, ALLAN, CA
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[25] EN
[54] TARGETED ORIENTED FRACTURE PLACEMENT USING TWO ADJACENT WELLS IN SUBTERRANEAN POROUS FORMATIONS
[54] SOUTENEMENT DE FRACTURES ORIENTEES CIBLEES UTILISANT DEUX PUITS ADJACENTS DANS DES FORMATIONS POREUSES SOUTERRAINES
[72] YUAN, YANGUANG, CA
[71] BITCAN GEOSCIENCES & ENGINEERING INC., CA
[22] 2013-08-14
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[13] A1
[51] Int.Cl. B24B 49/10 (2006.01) B24B 3/24 (2006.01) B24B 3/60 (2006.01) B24B 19/00 (2006.01)
[25] EN
[54] GRINDING APPARATUS WITH NON-PNEUMATIC LOAD CONTROL
[54] APPAREIL DE BROYAGE AVEC COMMANDE DE CHARGE NON PNEUMATIQUE
[72] SJOLANDER, BO THOMAS, CA
[72] SJOLANDER, BJORN, CA
[71] SJOLANDER, BO THOMAS, CA
[71] SJOLANDER, BJORN, CA
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[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **COMPUTER CONTROLLED COMMERCIAL TRANSACTIONAL METHOD AND SYSTEM**
[54] **SYSTEME ET PROCEDE TRANSACTIONNEL COMMERCIAL COMMANDES PAR ORDINATEUR**
[72] DION, GENE, CA
[72] ROSARIO-JAQUEZ, ROSA MARGARITA, CA
[72] JUNEAU, JOCELYN, CA
[72] BRAULT, NORMAND, CA
[71] OSMORA TECHNOLOGIES INC., CA
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[51] **Int.Cl. E21D 9/10 (2006.01)**
[25] EN
[54] **THE ASSEMBLY OF THE CUTTER AND THE ADAPTOR-BOX**
[54] **ASSEMBLAGE DU COUTEAU ET DU BOITIER ADAPTATEUR**
[72] WANG, ANNIE X. J., CA
[71] WANG, ANNIE X. J., CA
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[51] **Int.Cl. A63F 1/12 (2006.01)**
[25] EN
[54] **BATCH CARD SHUFFLING APPARATUSES INCLUDING MULTI CARD STORAGE COMPARTMENTS, AND RELATED METHODS**
[54] **APPAREILS POUR BATTRE DES CARTES PAR LOTS CONTENANT DES COMPARTIMENTS DE STOCKAGE DE CARTES MULTIPLES, ET PROCEDES ASSOCIES**
[72] STASSON, JAMES B., US
[72] RYNDA, ROBERT J., US
[72] HELGESEN, JAMES P., US
[72] NELSON, TROY D., US
[72] SWANSON, RONALD R., US
[72] KELLY, JAMES V., US
[72] GRAUZER, ATTILA, US
[72] SCHEPER, PAUL. K., US
[71] SHFL ENTERTAINMENT, INC., US
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[51] **Int.Cl. B65B 35/18 (2006.01) B65B 5/00 (2006.01)**
[25] EN
[54] **VACUUM FILLING ASSEMBLY AND CORRESPONDING SYSTEM AND METHOD**
[54] **ENSEMBLE DE REMPLISSAGE PAR DEPRESSION ET SYSTEME ET PROCEDE CORRESPONDANTS**
[72] BOUTHIETTE, ETIENNE, CA
[72] BOUTHIETTE, MICHEL (DECEASED), CA
[71] 9155-0020 QUEBEC INC., CA
[22] 2013-08-13
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[51] **Int.Cl. A01N 43/20 (2006.01) A01N 27/00 (2006.01) A01P 19/00 (2006.01)**
[25] EN
[54] **COMPOSITION FOR ATTRACTING MALE BLUEBERRY SPANWORM MOTH**
[54] **COMPOSITION POUR ATTIRER LE PAPILLON NOCTURNE MALE DE L'ARPENTEUSE DE L'AIRELLE**
[72] CUTLER, GERALD CHRISTOPHER, CA
[72] SILK, PETER J., CA
[72] MAYO, PETER, CA
[72] HILLIER, NEIL KIRK, CA
[72] DE SILVA, EDIRIMUNI CHAMINDA AMAL, CA
[72] MAGEE, DAVID, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF NATURAL RESOURCES CANADA, CA
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[41] 2015-02-14

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[13] A1
[51] **Int.Cl. A47F 13/08 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE BAG RACK**
[54] **RATELIER A SACS POLYVALENT**
[72] LAITILA, TONI PETER, CA
[72] LAITILA, MIKA BRIAN, CA
[72] LAITILA, ANTERO SAMUEL, CA
[71] LAICOR FIXTURES INC., CA
[22] 2013-08-14
[41] 2015-02-14

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[13] A1
[51] **Int.Cl. B68C 1/12 (2006.01)**
[25] EN
[54] **SADDLE PAD**
[54] **COUSSIN DE SELLE**
[72] SEGGEBRUCH, TAMARA J., US
[71] BADAZZ SADDLEPADS, INC., US
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[41] 2015-02-08
[30] US (13/962,427) 2013-08-08

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[13] A1
[51] Int.Cl. B60R 11/04 (2006.01) B60R 1/00 (2006.01)
[25] EN
[54] WINDSHIELD FRAME WITH CAMERA MOUNT AND DISPLAY
[54] CADRE DE PARE-BRISE AVEC MONTURE DE CAMERA ET AFFICHAGE
[72] GAO, JOHN YITIAN, CA
[72] GAO, HANG, CA
[72] HAN, XU, CA
[71] GAO, HANG, CA
[71] HAN, XU, CA
[71] GAO, JOHN YITIAN, CA
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[25] EN
[54] COMPOSITE ENGINEERED FLOOR BOARD HAVING AN ORIENTED STRAND BOARD (OSB) STABILIZING BASE
[54] PLANCHE DE PLANCHER D'INGENIERIE COMPOSITE COMPORTANT UNE BASE STABILISANTE A PLANCHE A COPEAUX ORIENTES
[72] ROY, FRANCOIS, CA
[72] TANGUAY, VINCENT, CA
[71] BOA-FRANC, CA
[22] 2013-09-30
[41] 2015-02-14
[30] US (13/966,363) 2013-08-14

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[13] A1
[51] Int.Cl. B60R 9/06 (2006.01) B60D 1/00 (2006.01)
[25] EN
[54] APPARATUS INCLUDING POWERED-ACTUATOR ASSEMBLY FOR MOVING LOAD-BEARING FRAME ASSEMBLY RELATIVE TO HITCH ASSEMBLY OF VEHICLE
[54] APPAREIL COMPRENANT UN ENSEMBLE ACTIONNEUR A MOTEUR POUR DEPLACER UN ENSEMBLE CHASSIS PORTEUR PAR RAPPORT A UN ENSEMBLE D'ATTELAGE DE VEHICULE
[72] HAMM, ROBERT A., CA
[71] HAMM, ROBERT A., CA
[22] 2013-11-07
[41] 2015-02-08
[30] US (13/962,724) 2013-08-08

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[51] Int.Cl. G01V 3/10 (2006.01)
[25] EN
[54] DUAL COIL FOR ELECTROMAGNETIC SOUNDING OF LAYERED EARTH
[54] DOUBLE BOBINE POUR SONDAGE ELECTROMAGNETIQUE DE TERRE STRATIFIEE
[72] BOSNAR, MIROSLAV, CA
[71] GEONICS LIMITED, CA
[22] 2014-01-20
[41] 2015-02-13
[30] US (61/865,241) 2013-08-13
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[25] EN
[54] COMBINATION DOMESTIC APPLIANCE MOUNTING SYSTEM WITH SERVICE CAPABILITY
[54] SYSTEME DE MONTAGE D'APPAREILS ELECTROMENAGERS COMBINES AVEC CAPACITE DE SERVICE
[72] PENUEL, MICHAEL, US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2014-01-23
[41] 2015-02-12
[30] US (13/964,191) 2013-08-12

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[25] EN
[54] FULL WAVE LOW FLICKER LED LIGHT STRING
[54] GUIRLANDE LUMINEUSE A DEL A FAIBLE SCINTILLATION ET DOUBLE ALTERNANCE
[72] JANNING, JOHN L., US
[71] JLJ, INC., US
[22] 2014-01-24
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[25] EN
[54] IMPROVED PUMP DOWN TOOL
[54] OUTIL INFERIEUR DE POMPE AMELIORE
[72] FRAZIER, W. LYNN, US
[71] FRAZIER, W. LYNN, US
[22] 2014-01-27
[41] 2015-02-13
[30] US (13/987,593) 2013-08-13

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[13] A1
[51] **Int.Cl. H05K 7/16 (2006.01) F24C 7/08 (2006.01) H05K 5/02 (2006.01)**
[25] EN
[54] **MOVABLE CONTROL PANEL TO ALLOW SERVICE ACCESS TO BUILT-IN DOMESTIC APPLIANCE WITHOUT REMOVING APPLIANCE FROM BUILT-IN POSITION**
[54] **PANNEAU DE COMMANDE MOBILE PERMETTANT UN ACCES AU SERVICE POUR UN APPAREIL ELECTROMENAGER ENCASTRE SANS DEVOIR RETIRER L'APPAREIL DE SON LOGEMENT ENCASTRE**
[72] PENUEL, MICHAEL, US
[72] ZEIGLER, JANA, US
[71] BSH HOME APPLIANCES CORPORATION, US
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[41] 2015-02-13
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[51] **Int.Cl. F24C 15/18 (2006.01) F24C 15/16 (2006.01)**
[25] EN
[54] **SUPPORT STRUCTURE FOR DRAWER UNIT FOR USE WITH COMBINATION DOMESTIC APPLIANCES**
[54] **STRUCTURE DE SOUTIEN POUR UNITE DE TYPE TIROIR POUR UTILISATION AVEC DES APPAREILS ELECTROMENAGERS COMBINES**
[72] PENUEL, MICHAEL, US
[71] BSH HOME APPLIANCES CORPORATION, US
[22] 2014-01-29
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[25] EN
[54] **VACUUM FILLING ASSEMBLY AND CORRESPONDING SYSTEM AND METHOD**
[54] **ENSEMBLE DE REMPLISSAGE PAR DEPRESSION ET SYSTEME ET PROCEDE CORRESPONDANTS**
[72] BOUTHIETTE, ETIENNE, CA
[72] BOUTHIETTE, MICHEL (DECEASED), CA
[71] 9155-0020 QUEBEC INC., CA
[22] 2014-02-17
[41] 2015-02-13
[30] CA (2,823,842) 2013-08-13

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[25] EN
[54] **COMPACTING ASSEMBLY**
[54] **ENSEMBLE DE COMPACTAGE**
[72] KROUGLICOF, NICHOLAS, CA
[72] FISHER, ANDREW, CA
[72] BRUNEAU, DAVID, CA
[72] COMERFORD, NOEL SIMON, CA
[72] THOMS, JONATHAN KYLE, CA
[71] EVER GREEN ENVIRONMENTAL CORPORATION, CA
[22] 2014-02-24
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[51] **Int.Cl. B42F 3/00 (2006.01) B42F 11/00 (2006.01) B42F 21/00 (2006.01)**
[25] EN
[54] **DEVICE WITH QUICK-ATTACH FEATURE**
[54] **DISPOSITIF A FIXATION RAPIDE**
[72] HARRIS, RICHARD H., US
[72] DINGLER, NOAH E., US
[72] NOLAN, PATRICK B., US
[72] DOTSEY, MICHAEL A., US
[72] MILLER, ANDREW J., US
[71] ACCO BRANDS CORPORATION, US
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[51] **Int.Cl. B64C 1/06 (2006.01) B64C 1/26 (2006.01) B64C 3/18 (2006.01)**
[25] EN
[54] **AIRCRAFT SIDE OF BODY JOINT**
[54] **LIAISON COTE FUSELAGE D'AERONEF**
[72] HASAN, ZEAID FOUAD, US
[72] STULC, JEFFREY F., US
[72] PRATT, PHILLIP ROGER, US
[72] BACKLUND, JAMES A., JR., US
[72] ELLERBECK, NICKOLAS SCOTT, US
[72] DEOBALD, LYLE RAY, US
[71] THE BOEING COMPANY, US
[22] 2014-04-30
[41] 2015-02-09
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[25] EN
[54] **CIRCUIT INTERRUPTERS AND ELECTRICAL ENCLOSURES WITH REJECTION FEATURES**
[54] **COUPE-CIRCUITS ET ENCEINTES ELECTRIQUES PRESENTANT DES CARACTERISTIQUES D'ELIMINATION**
[72] MALONEY, JAMES GERARD, US
[72] BENSON, TONY RAY, US
[72] SAMUELSON, ERIC ALAN, US
[71] EATON CORPORATION, US
[22] 2014-05-14
[41] 2015-02-09
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[25] EN
[54] **NAIL STICKER**
[54] **AUTOCOLLANT D'ONGLE**
[72] KIM, DONG SUNG, KR
[72] KIM, HYUN SURK, KR
[72] CHOI, KYUNG SIK, KR
[72] PARK, JU YOUNG, KR
[72] CHOI, JEONG RIM, KR
[72] KIM, BO MI, KR
[71] JC KOREA CORP., KR
[22] 2014-05-08
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[25] EN
[54] **MERCHANDISER WITH AIRFLOW DIVIDER**
[54] **PRESENTOIR AVEC SEPARATEUR DE FLUX D'AIR**
[72] NGUYEN, KEN, US
[72] ANDERSON, TIMOTHY D., US
[71] HUSSMANN CORPORATION, US
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[41] 2015-02-09
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[25] EN
[54] **MULTIFUNCTIONAL APPARATUS AND METHOD FOR LIGHT WATERCRAFT PORTAGING, SELF-RESCUING, AND STABILIZING**
[54] **APPAREIL MULTIFONCTION ET METHODE DE PORTAGE, D'AUTO-SECOURS ET DE STABILISATION POUR EMBARCATION LEGERE**
[72] NAKAMOTO, IVAN L., CA
[71] NAKAMOTO, IVAN L., CA
[22] 2014-06-04
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[51] **Int.Cl. B24B 23/02 (2006.01) B24B 19/26 (2006.01) B24B 55/10 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM AND METHOD FOR AERO-CONTOURING A SURFACE OF AN AERODYNAMICALLY FUNCTIONAL COATING**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR CONTOUR AERODYNAMIQUE D'UNE SURFACE D'UN REVETEMENT AERODYNAMIQUEMENT FONCTIONNEL**
[72] FULLER, MARK D., US
[71] THE BOEING COMPANY, US
[22] 2014-06-11
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[51] **Int.Cl. G01N 27/83 (2006.01)**
[25] EN
[54] **METHOD, MACHINE, AND COMPUTER MEDIUM HAVING COMPUTER PROGRAM TO DETECT AND EVALUATE STRUCTURAL ANOMALIES IN CIRCUMFERENTIALLY WELDED PIPELINES**
[54] **PROCEDE, MACHINE ET SUPPORT INFORMATIQUE COMPORTANT UN PROGRAMME INFORMATIQUE POUR DETECTER ET EVALUER DES ANOMALIES STRUCTURELLES DANS DES PIPELINES SOUDES SUR LA CIRCONFERENCE**
[72] DUCKWORTH, NOEL, US
[72] WRIGHT, TONY, US
[71] KINDER MORGAN, INC., US
[22] 2014-06-17
[41] 2015-02-09
[30] US (61/864,095) 2013-08-09
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[25] EN
[54] **ADVANCED ENERGY MONITORING AND CONTROL IN A COMPLEX SYSTEM**
[54] **SURVEILLANCE ET COMMANDE D'ENERGIE AVANCEES DANS UN SYSTEME COMPLEXE**
[72] LI, SHERWIN C., US
[71] THE BOEING COMPANY, US
[22] 2014-06-20
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[51] **Int.Cl. B05D 1/26 (2006.01) B05C 5/02 (2006.01)**
[25] EN
[54] **HIGH-VISCOSITY SEALANT APPLICATION SYSTEM**
[54] **SYSTEME D'APPLICATION D'AGENT D'ETANCHEITE A VISCOSITE ELEVEE**
[72] KEENER, STEVEN GLENN, US
[72] LOGAN, TRENT ROB, US
[71] THE BOEING COMPANY, US
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[25] EN
[54] **METHOD OF REMOVING A METAL DETAIL FROM A SUBSTRATE**
[54] **PROCEDE DE RETRAIT D'UN DETAIL METALLIQUE D'UN SUBSTRAT**
[72] LOFTUS, ROBERT T., JR., US
[72] KNICELY, ROBERT L., US
[72] KIMBALL, NICKLAUS C., US
[71] THE BOEING COMPANY, US
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[54] **EXPANDABLE BALLOON DESUFFLATION ASSEMBLY**
[54] **ENSEMBLE DE DESUFFLATION DE BALLON DILATABLE**
[72] GOULD, JESSICA, US
[71] COVIDIEN LP, US
[22] 2014-06-26
[41] 2015-02-14
[30] US (61/865,637) 2013-08-14
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[25] EN
[54] **APPARATUSES AND METHODS FOR MANIPULATING CURVED SHEETS**
[54] **APPAREILS ET PROCEDES POUR MANIPULER DES FEUILLES INCURVEES**
[72] ANAST, PETER Z., US
[71] THE BOEING COMPANY, US
[22] 2014-07-02
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[30] US (13/965,572) 2013-08-13

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[25] EN
[54] **DYNAMIC ETA AND STA TRANSPORTATION SYSTEM**
[54] **SYSTEME DE TRANSPORT DYNAMIQUE A HEURES D'ARRIVEE PREVUES ET HEURES D'ARRIVEE STANDARD**
[72] MAITRA, ANUTOSH, IN
[72] PAUL, SANJOY, IN
[72] BHADKARIA, SAURABH, IN
[72] GHOSH, CHIRANJEEB, IN
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
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[41] 2015-02-08
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[54] **DOUBLE-WALLED CONTAINER**
[54] **CONTENEUR A DOUBLE PAROI**
[72] BROWN, ALEXANDER, US
[71] DART CONTAINER CORPORATION, US
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[25] EN
[54] **A SURFACE PROCESSING SYSTEM FOR A WORK PIECE**
[54] **SYSTEME DE TRAITEMENT DE SURFACE POUR UNE PIECE**
[72] CHEN, QIYUE, CN
[71] TAIZHOU FEDERAL ROBOT TECHNOLOGY CO., LTD., CN
[22] 2014-07-18
[41] 2015-02-10
[30] CN (CN201310346669.1) 2013-08-10
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[25] FR
[54] **TORQUE ANCHOR TO BLOCK THE ROTATION OF A PRODUCTION COLUMN OF A WELL AND PUMPING INSTALLATION EQUIPPED WITH SUCH A TORQUE ANCHOR**
[54] **ANCRE DE COUPLE DE BLOCAGE EN ROTATION D'UNE COLONNE DE PRODUCTION D'UN PUITS ET INSTALLATION DE POMPAGE EQUIPEE D'UNE TELLE ANCRE DE COUPLE**
[72] MILLET, FRANCOIS, FR
[72] BURROWS, STEEVE, FR
[71] PCM, FR
[22] 2014-07-18
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[51] **Int.Cl. F16B 7/14 (2006.01) B66C 23/687 (2006.01)**
[25] EN
[54] **MECHANICAL LOCKING HEAD**
[54] **TETE A VERROUILLAGE MECANIQUE**
[72] KAUPERT, GERHARD, DE
[72] BACKES, BERND, DE
[72] SCHUERMANN, JOHANNES, DE
[71] MANITOWOC CRANE GROUP FRANCE SAS, FR
[22] 2014-07-22
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[54] **UNMAPPED REGION VISUALIZATION**
[54] **VISUALISATION D'UNE REGION NON MISE EN CORRESPONDANCE**
[72] KATZ, NATAN SHARON, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-07-23
[41] 2015-02-12
[30] US (13/964,377) 2013-08-12

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[51] **Int.Cl. A61L 2/04 (2006.01) A61P 31/02 (2006.01) A61K 31/155 (2006.01)**
[25] EN
[54] **HEAT STERILIZATION TECHNIQUES FOR CHLORHEXIDINE BASED ANTISEPTIC FORMULATIONS**
[54] **TECHNIQUES DE THERMOSTERILISATION POUR PREPARATIONS ANTISEPTIQUES A BASE DE CHLORHEXIDINE**
[72] MARGOOSIAN, RAZMIK, CA
[72] AFARIAN, VIKEN, CA
[71] LERNAPHARM (LORIS) INC., CA
[22] 2014-07-22
[41] 2015-02-08
[30] US (13/962,317) 2013-08-08

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[51] **Int.Cl. A43B 7/06 (2006.01) A43B 7/32 (2006.01) A43B 13/14 (2006.01)**
[25] EN
[54] **AIR EXHAUST OUTSOLE FOR SAFETY FOOTWEAR**
[54] **SEMELLE EXTERIEURE A EVACUATION D'AIR POUR CHAUSSURES DE SECURITE**
[72] ADAMS, HAYDEN, CA
[71] LINEAR INTERNATIONAL FOOTWEAR INC., CA
[22] 2014-07-25
[41] 2015-02-09
[30] US (13/963,485) 2013-08-09

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[51] **Int.Cl. B42D 15/04 (2006.01) A63F 3/06 (2006.01)**
[25] EN
[54] **AN ARRAY OF INTERCONNECTED LOTTERY TICKETS**
[54] **ARRANGEMENT DE BILLETS DE LOTERIE INTERRELIES**
[72] BEDFORD, JONATHAN CHARLES, GB
[71] SCIENTIFIC GAMES INTERNATIONAL LIMITED, GB
[22] 2014-07-29
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[51] **Int.Cl. H04N 21/80 (2011.01) H04N 21/434 (2011.01) H04N 19/176 (2014.01) G08B 13/196 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF MOTION DETECTION ON ENCRYPTED OR SCRAMBLED VIDEO DATA STREAMS**
[54] **SYSTEME ET PROCEDE DE DETECTION DE MOUVEMENTS DANS DES FLUX DE DONNEES VIDEO CHIFFREES OU BROUILLEES**
[72] SWAMINATHAN, GURUMURTHY, US
[72] US, YADHUNANDAN, US
[72] AU, KWONG WING, US
[71] HONEYWELL INTERNATIONAL INC., US
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[41] 2015-02-08
[30] US (13/962,246) 2013-08-08

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[51] **Int.Cl. G08B 13/196 (2006.01) H04N 21/472 (2011.01) G08B 13/00 (2006.01) H04N 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR VISUALIZATION OF HISTORY OF EVENTS USING BIM MODEL**
[54] **SYSTEME ET METHODE DE VISUALISATION D'UN HISTORIQUE D'EVENEMENTS AU MOYEN D'UN MODELE D'INFORMATIONS SUR UN BATIMENT**
[72] GURUDOSS, MALAYAPPAN, US
[72] DHARMALINGAM, VINOTH, US
[72] JANAPATI, KALPANA, US
[72] KRISHNAN, VISWANATHAN, US
[72] VENKATESH, VINAY, US
[72] POPOWSKI, PAUL M., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-07-28
[41] 2015-02-08
[30] US (13/962,228) 2013-08-08

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[51] **Int.Cl. A47B 47/04 (2006.01) A47B 43/00 (2006.01)**
[25] EN
[54] **COLLAPSIBLE SHELVING UNIT**
[54] **UNITE D'ETAGERE REPLIABLE**
[72] ZELEK, JOHN B., US
[72] CLARK, SUZANNE WHITFIELD, US
[72] MEERS, RYAN C., US
[71] REHRIG PACIFIC COMPANY, US
[22] 2014-07-29
[41] 2015-02-08
[30] US (61/863,871) 2013-08-08
[30] US (61/893,836) 2013-10-21
[30] US (61/940,807) 2014-02-17
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[51] **Int.Cl. G06F 3/0482 (2013.01) G06F 3/02 (2006.01)**
[25] EN
[54] **LONG CLICK DISPLAY OF A CONTEXT MENU**
[54] **AFFICHAGE A CLIC ALLONGE D'UN MENU DE CONTEXTES**
[72] GOLDENBERG, JOSHUA, US
[71] PALANTIR TECHNOLOGIES, INC., US
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[41] 2015-02-08
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[25] EN
[54] **TEMPLATE SYSTEM FOR CUSTOM DOCUMENT GENERATION**
[54] **SYSTEME DE MODELE POUR LA GENERATION DE DOCUMENTS PERSONNALISES**
[72] ISAACSON, ANDY, US
[71] PALANTIR TECHNOLOGIES, INC., US
[22] 2014-07-30
[41] 2015-02-08
[30] US (14/148,568) 2014-01-06
[30] US (61/909,949) 2013-11-27
[30] US (61/863,814) 2013-08-08
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[25] EN
[54] **COMBUSTOR FLOATING COLLAR ASSEMBLY**
[54] **ENSEMBLE DE COLLIER FLOTTANT DE CHAMBRE DE COMBUSTION**
[72] STASTNY, HONZA, CA
[72] PATEL, BHAWAN, CA
[72] KULATHU, RAM, CA
[72] ANNEM, SUDHAKARA REDDY, IN
[72] GAJA, BALAKRISHNA, IN
[72] NAGARAJ, BHARATH MANDYA, IN
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-07-31
[41] 2015-02-12
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[51] **Int.Cl. H02H 3/12 (2006.01) H02M 1/44 (2007.01) H02M 7/04 (2006.01) H05B 37/00 (2006.01)**
[25] EN
[54] **PRIMARY SIDE NO LOAD DETECTION AND SHUTDOWN CIRCUIT IN AN ISOLATED DRIVER**
[54] **CIRCUIT D'ARRET ET DE DETECTION DE CHARGE NULLE D'UN COTE PRINCIPAL DANS UN CIRCUIT PILOTE ISOLE**
[72] KUMAR, NITIN, US
[72] ZIEGLER, MARKUS, US
[71] OSRAM SYLVANIA, US
[22] 2014-08-01
[41] 2015-02-09
[30] US (61/864,319) 2013-08-09
[30] US (14/312,951) 2014-06-24

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[51] **Int.Cl. H02M 1/00 (2007.10) H02M 1/44 (2007.01) H02M 7/04 (2006.01) H05B 37/00 (2006.01)**
[25] EN
[54] **OUTPUT CURRENT CONFIGURATION BASED ON LOAD CONNECTION**
[54] **CONFIGURATION DE COURANTS DE SORTIE BASEE SUR UNE CONNEXION DE CHARGE**
[72] KUMAR, NITIN, US
[72] ZIEGLER, MARKUS, US
[72] TUMULA, NAVEEN, US
[72] SCHALTON, THOMAS, US
[71] OSRAM SYLVANIA INC., US
[22] 2014-08-01
[41] 2015-02-09
[30] US (61/864,319) 2013-08-09
[30] US (14/313,203) 2014-06-24

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[51] **Int.Cl. H05B 37/02 (2006.01) G05F 1/575 (2006.01)**
[25] EN
[54] **BI-LEVEL CURRENT CONFIGURABLE DRIVER**
[54] **CIRCUIT PILOTE CONFIGURABLE A COURANT A DEUX NIVEAUX**
[72] ZIEGLER, MARKUS, US
[72] KUMAR, NITIN, US
[71] OSRAM SYLVANIA INC., US
[22] 2014-08-01
[41] 2015-02-09
[30] US (61/864,319) 2013-08-09
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[51] **Int.Cl. A63B 69/00 (2006.01) A63B 37/00 (2006.01) A63B 43/00 (2006.01)**
[25] EN
[54] **LACROSSE TRAINING BALL**
[54] **BALLE D'ENTRAINEMENT POUR LA CROSSE**
[72] HAYES, ANDREW J., US
[72] LAWRENCE, PETER A., US
[71] NXT SPORTS INC., US
[22] 2014-07-29
[41] 2015-02-08
[30] US (13/962,271) 2013-08-08

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[13] A1
[51] **Int.Cl. B24B 13/00 (2006.01) B24B 9/14 (2006.01)**
[25] EN
[54] **POLISHING METHOD FOR MACHINING AN OPTICAL SURFACE OF AN OPTICAL LENS AND POLISHING TOOLS SUITABLE THEREFOR**
[54] **PROCEDE DE POLISSAGE POUR USINER UNE SURFACE OPTIQUE D'UNE LENTILLE OPTIQUE ET OUTILS DE POLISSAGE ASSOCIES**
[72] STAHRINGER, SEBASTIAN, DE
[72] MANDLER, ROLAND, DE
[71] OPTOTECH OPTIKMASCHINEN GMBH, DE
[22] 2014-08-01
[41] 2015-02-13
[30] DE (10 2013 108 766.3) 2013-08-13

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[51] **Int.Cl. E04F 21/165 (2006.01) B23B 47/00 (2006.01) B44C 7/06 (2006.01) B65H 16/00 (2006.01)**
[25] EN
[54] **DRYWALL TAPE DISPENSER ACTUATED USING A DRILL**
[54] **APPLICATEUR DE BANDES POUR CLOISONS SECHES ACTIONNE AU MOYEN D~UNE PERCEUSE**
[72] DUPUIS, NICO, CA
[72] DARAICHE, MICHEL, CA
[71] DUPUIS, NICO, CA
[71] DARAICHE, MICHEL, CA
[22] 2014-08-01
[41] 2015-02-12
[30] GB (1314424.1) 2013-08-12

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[51] **Int.Cl. G01S 15/89 (2006.01)**
[25] EN
[54] **ULTRASOUND TESTING**
[54] **CONTROLE PAR ULTRASONS**
[72] SKOGLUND, ESKIL, NO
[72] SALBERG, ARNT-BORRE, NO
[71] DOLPHITECH AS, NO
[22] 2014-08-05
[41] 2015-02-13
[30] GB (1314483.7) 2013-08-13

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[13] A1
[51] **Int.Cl. A47K 3/00 (2006.01) A61H 33/00 (2006.01) E04F 19/00 (2006.01)**
[25] EN
[54] **METHOD OF ATTACHING A CABINET ASSEMBLY TO A HOT TUB**
[54] **PROCEDE DE FIXATION D'UN ENSEMBLE ARMOIRE A UN SPA**
[72] HALL, KEITH A., US
[71] QUAD CITIES AUTOMATIC POOLS, INC., US
[22] 2014-08-05
[41] 2015-02-12
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[51] **Int.Cl. G01S 15/89 (2006.01)**
[25] EN
[54] **IMAGING APPARATUS**
[54] **APPAREIL D'IMAGERIE**
[72] SKOGLUND, ESKIL, NO
[72] SALBERG, ARNT-BORRE, NO
[71] DOLPHITECH AS, NO
[22] 2014-08-05
[41] 2015-02-13
[30] GB (1314481.1) 2013-08-13
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[51] **Int.Cl. E05D 7/04 (2006.01)**
[25] EN
[54] **MULTI-BAR LINKAGE HINGE ASSEMBLY WITH LIMIT STOP**
[54] **ENSEMBLE CHARNIERE A TRINGLERIE A BARRES MULTIPLES AVEC BUTEE**
[72] MUIR, MALCOLM, US
[72] MCINNIS, JAMES, US
[72] SNYDER, JACOB, US
[71] CALDWELL MANUFACTURING COMPANY NORTH AMERICA, LLC, US
[22] 2014-08-05
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[51] **Int.Cl. G02B 6/46 (2006.01) H04B 10/27 (2013.01) H02G 3/08 (2006.01)**
[25] EN
[54] **OPTICAL NETWORK CABLE BOX WITH PREFORMED CABLE PORTS AND BLOCKING GATE**
[54] **BOITE A CABLES DE RESEAU OPTIQUE AVEC PORTS DE CABLE PREFORMES ET PORTE DE BLOCAGE**
[72] BARNES, RAY SAMUEL, JR., US
[72] LANDRUM, TRAMPUS LEE, US
[72] CUNNINGHAM, DAVE ERIC, US
[71] CORNING OPTICAL COMMUNICATIONS LLC, US
[22] 2014-08-05
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[13] A1
[51] **Int.Cl. B08B 1/04 (2006.01) A01D 75/00 (2006.01)**
[25] EN
[54] **A ROTARY CLEANING UNIT FOR A DEVICE FOR HARVESTING LONG, THIN AGRICULTURAL PRODUCTS, HARVESTING DEVICE COMPRISING SAID CLEANING UNIT AND METHOD FOR IMPROVING SAID HARVESTING DEVICE**
[54] **UNITE DE NETTOYAGE ROTATIVE POUR UN DISPOSITIF SERVANT A LA RECOLTE DE PRODUITS AGRICOLES LONGS ET MINCES, DISPOSITIF DE MOISSONNAGE COMPORTANT LADITE UNITE DE NETTOYAGE ET PROCEDE POUR AMELIORER LEDIT DISPOSITIF DE MOISSONNAGE**
[72] UBALDI, RAFFAELE, IT
[71] ROC S.R.L., IT
[22] 2014-08-05
[41] 2015-02-08
[30] IT (IT-RN2013A000031) 2013-08-08

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[51] **Int.Cl. E21B 41/00 (2006.01)**
[25] EN
[54] **MOBILE OILFIELD MATERIAL TRANSFER UNIT**
[54] **UNITE DE TRANSFERT DE MATERIAUX DE CHAMP PETROLIFERE MOBILE**
[72] PHAM, HAU NGUYEN-PHUC, US
[72] HUEY, WILLIAM TROY, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[41] 2015-02-08
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[51] **Int.Cl. F01D 5/02 (2006.01)**
[25] EN
[54] **STEAM TURBINE ROTOR**
[54] **ROTOR DE TURBINE A VAPEUR**
[72] ASAI, KUNIO, JP
[72] ARAI, MASAHIKO, JP
[72] MURATA, KENICHI, JP
[71] MITSUBISHI HITACHI POWER SYSTEMS, LTD., JP
[22] 2014-08-06
[41] 2015-02-08
[30] JP (2013-164629) 2013-08-08

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[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SEARCHING MULTIPLE DATA SOURCES**
[54] **RECHERCHE DANS DE MULTIPLES SOURCES DE DONNEES**
[72] BERKOWITZ, ED, US
[72] HALLOWELL, ZACHARY E., US
[71] OPENLANE CANADA INC., CA
[22] 2014-08-06
[41] 2015-02-09
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[13] A1
[51] **Int.Cl. G08C 17/02 (2006.01) B61L 27/00 (2006.01) H04B 7/005 (2006.01)**
[25] FR
[54] **CONTROL METHOD FOR ELECTRONIC EQUIPMENT, ASSOCIATED ELECTRONIC EQUIPMENT AND COMMUNICATIONS SYSTEM**
[54] **PROCEDE DE PILOTAGE D'UN EQUIPEMENT ELECTRONIQUE, EQUIPEMENT ELECTRONIQUE ET SYSTEME DE COMMUNICATION ASSOCIES**
[72] FAYT, ETIENNE, BE
[72] COMTE, RENAUD, FR
[71] ALSTOM TRANSPORT TECHNOLOGIES, FR
[22] 2014-08-05
[41] 2015-02-09
[30] FR (13 57 920) 2013-08-09

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[13] A1
[51] **Int.Cl. A63G 31/00 (2006.01)**
[25] EN
[54] **AMUSEMENT VEHICLE, AMUSEMENT ENVIRONMENT FOR A VEHICLE AND METHOD OF USING THE SAME**
[54] **VEHICULE POUR MANEGE, ENVIRONNEMENT DE MANEGE POUR UN VEHICULE ET SON PROCEDE D~UTILISATION**
[72] LEFEBVRE, PIERRE-LUC, CA
[72] LEMIRE, ALEXANDRE, CA
[71] GKART INC., CA
[22] 2014-08-05
[41] 2015-02-12
[30] US (61/864,936) 2013-08-12

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[51] **Int.Cl. E04F 19/02 (2006.01) E04F 19/00 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR TRIM FOR BUILDING PRODUCTS**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR GARNITURE POUR MATERIAUX DE CONSTRUCTION**
[72] SHAW, ROBERT D., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-08-01
[41] 2015-02-09
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[51] **Int.Cl. G06F 3/14 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **CONTEXT-SENSITIVE VIEWS**
[54] **VUES SENSIBLES AU CONTEXTE**
[72] GOLDENBERG, JOSHUA, US
[72] NGO, BRIAN, US
[72] DWYER, BILL, US
[72] MENON, PARVATHY, US
[72] MARTIN, GREGORY, US
[72] BUSH, ZACH, US
[72] CHANG, ALLEN, US
[72] BOLAND, MICHAEL JOHN, US
[71] PALANTIR TECHNOLOGIES, INC., US
[22] 2014-08-07
[41] 2015-02-09
[30] US (61/864,048) 2013-08-09
[30] US (14/095,798) 2013-12-03

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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01) H04L 12/58 (2006.01)**
[25] EN
[54] **CABLE READER LABELING**
[54] **MARQUAGE AU MOYEN D'UN LECTEUR CABLE**
[72] LEE, BRIAN, US
[72] GOLDENBERG, JOSHUA, US
[72] WOLPERT, DREW, US
[72] CERVELLI, DAN, US
[72] YONGE, BRIT, US
[72] FREELAND, CARL, US
[72] ZHONG, TIE, US
[72] MARTIN, GREGORY, US
[71] PALANTIR TECHNOLOGIES, INC., US
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,792) 2013-08-08
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[51] **Int.Cl. D04H 1/58 (2012.01) D04H 1/4218 (2012.01)**
[25] EN
[54] **FIBRE MATS AND PRODUCTS CONTAINING FIBRE MATS**
[54] **TAPIS EN FIBRES ET PRODUITS CONTENANT DES TAPIS EN FIBRES**
[72] REMPT, ELVIRA, DE
[72] GROGER, STEPHAN, DE
[71] JOHNS MANVILLE, US
[22] 2014-08-07
[41] 2015-02-09
[30] DE (102013013321.1) 2013-08-09

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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01) H04L 12/58 (2006.01)**
[25] EN
[54] **CABLE READER SNIPPETS AND POSTBOARD**
[54] **EXTRAITS DE LECTEUR CABLE ET TABLEAU D'AFFICHAGE**
[72] LEE, BRIAN, US
[72] GOLDENBERG, JOSHUA, US
[72] WOLPERT, DREW, US
[72] CERVELLI, DAN, US
[72] FREELAND, CARL, US
[72] MARTIN, GREGORY, US
[72] YONGE, BRIT, US
[72] ZHONG, TIE, US
[71] PALANTIR TECHNOLOGIES, INC., US
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,814) 2013-08-08
[30] US (14/332,306) 2014-07-15

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[13] A1
[51] **Int.Cl. H01R 24/64 (2011.01) F21L 4/00 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **HIGH POWER RECHARGEABLE FLASHLIGHT WITH TWO WAY UNIVERSAL SERIAL BUS**
[54] **LAMPE DE POCHE RECHARGEABLE A HAUTE PUISSANCE AVEC BUS UNIVERSEL EN SERIE A DEUX VOIES**
[72] INSKEEP, MATHEW, US
[71] INSKEEP, MATHEW, US
[22] 2014-08-07
[41] 2015-02-14
[30] US (61/865811) 2013-08-14
[30] US (14/321895) 2014-07-02

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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **BYPASS STEAM INJECTION AND PRODUCTION COMPLETION SYSTEM**
[54] **SYSTEME D'ACHEVEMENT DE PRODUCTION ET D'INJECTION DE VAPEUR DE DEGAGEMENT**
[72] BOYLE, BRUCE, US
[72] MANI, SAIKUMAR, US
[72] VERZWYVELT, DAVID, US
[72] VASPER, ADAM CHARLES, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,585) 2013-08-08
[30] US (14/451,181) 2014-08-04

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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **STEAM INJECTION AND PRODUCTION COMPLETION SYSTEM**
[54] **SYSTEME D'ACHEVEMENT DE PRODUCTION ET D'INJECTION DE VAPEUR**
[72] MANI, SAIKUMAR, US
[72] VERZWYVELT, DAVID, US
[72] VASPER, ADAM CHARLES, US
[72] BOYLE, BRUCE, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,574) 2013-08-08
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[13] A1
[51] **Int.Cl. A47B 43/00 (2006.01) A47B 47/02 (2006.01) A47B 57/48 (2006.01) A47B 73/00 (2006.01) A47F 5/10 (2006.01) A47F 7/28 (2006.01)**
[25] EN
[54] **RACK FOR BEVERAGE CRATES**
[54] **SUPPORT POUR CAISSES DE BOISSONS**
[72] MEERS, RYAN C., US
[71] REHRIG PACIFIC COMPANY, US
[22] 2014-08-08
[41] 2015-02-08
[30] US (61/863,749) 2013-08-08
[30] US (61/890,175) 2013-10-11

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[13] A1
[51] **Int.Cl. B65D 19/18 (2006.01) A47B 47/04 (2006.01) A47F 1/14 (2006.01) A47F 5/00 (2006.01) B65D 21/032 (2006.01)**
[25] EN
[54] **SHELF TRAYS**
[54] **PLATEAUX D'ETAGERES**
[72] CLARK, SUZANNE WHITFIELD, US
[71] REHRIG PACIFIC COMPANY, US
[22] 2014-08-08
[41] 2015-02-08
[30] US (61/863,680) 2013-08-08

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[13] A1
[51] **Int.Cl. H02M 1/00 (2007.10) H02M 5/42 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR OPERATING AN ELECTRICAL POWER CONVERTER**
[54] **PROCEDE ET DISPOSITIF POUR FAIRE FONCTIONNER UN CONVERTISSEUR DE PUISSANCE ELECTRIQUE**
[72] WEITENDORF, NIELS, DE
[72] JANSSEN, MARTIN, DE
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD, GB
[22] 2014-08-07
[41] 2015-02-09
[30] DE (102013108670.5) 2013-08-09

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[13] A1
[51] **Int.Cl. B01D 45/04 (2006.01)**
[25] EN
[54] **SEPARATOR**
[54] **SEPARATEUR**
[72] WIGGINS, E. TODD, US
[72] HILL, D., JEFFREY, US
[72] HILL, J. SCOTT, US
[71] WIGGINS, E. TODD, US
[71] HILL, D., JEFFREY, US
[71] HILL, J. SCOTT, US
[22] 2014-08-08
[41] 2015-02-09
[30] US (61/864,146) 2013-08-09

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[13] A1
[51] **Int.Cl. C10G 1/00 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **METHOD OF TREATING CRUDE OIL WITH ULTRASOUND VIBRATIONS AND MICROWAVE ENERGY**
[54] **PROCEDE DE TRAITEMENT DE PETROLE BRUT AU MOYEN DE VIBRATIONS ULTRASONORES ET D~ENERGIE MICROONDE**
[72] ROUT, BRUCE, CA
[71] 1555771 ALBERTA LTD., CA
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,726) 2013-08-08

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[51] **Int.Cl. F41B 5/12 (2006.01) F41B 5/18 (2006.01)**
[25] EN
[54] **CROSSBOW COCKING CRANK**
[54] **MANIVELLE D'ARMEMENT POUR ARBALETE**
[72] MCPHERSON, MATHEW A., US
[72] HAYES, MARK, US
[72] OZANNE, JEFFREY A., US
[72] KOSHELLEK, TOM, US
[71] MCP IP, LLC, US
[22] 2014-08-08
[41] 2015-02-09
[30] US (61/864,412) 2013-08-09
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[13] A1
[51] **Int.Cl. E04H 17/20 (2006.01) E04F 11/00 (2006.01)**
[25] EN
[54] **FENCING AND RAILING POST**
[54] **POTEAU DE CLOTURE ET DE RAMBARDE**
[72] WEBSTER, PATRICK M., US
[71] UNIVERSAL CONSUMER PRODUCTS, INC., US
[22] 2014-08-08
[41] 2015-02-09
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[13] A1
[51] **Int.Cl. C10G 31/06 (2006.01)**
[25] EN
[54] **HEAVY OILS HAVING REDUCED TOTAL ACID NUMBER AND OLEFIN CONTENT**
[54] **PETROLES BRUTS COMPORTANT UN INDICE D'ACIDE ET UNE TENEUR EN OLEFINES TOTAUX REDUITS**
[72] DEHKISSIA, SOUMAINE, CA
[72] CHRONOPOULOS, CHRISTOS, CA
[72] CHORNET, MICHEL, CA
[72] FRECHETTE, JEAN, CA
[71] FRACTAL SYSTEMS, INC., CA
[22] 2014-08-08
[41] 2015-02-09
[30] US (61/864,118) 2013-08-09

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[13] A1
[51] **Int.Cl. A42B 3/12 (2006.01) A42C 2/00 (2006.01)**
[25] EN
[54] **HELMET WITH SHOCK ABSORBING INSERTS**
[54] **CASQUE A ELEMENTS AMORTISSEURS RAPPORTES**
[72] CHILSON, JAMES A., US
[71] SMITH OPTICS, INC., US
[22] 2014-08-07
[41] 2015-02-13
[30] US (13/965,703) 2013-08-13

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[13] A1
[51] **Int.Cl. B60W 40/08 (2012.01)**
[25] EN
[54] **APPARATUS FOR ASSESSING OR MITIGATING INSURANCE RISK**
[54] **APPAREIL PERMETTANT D'EVALUER OU D'ATTENUER UN RISQUE D'ASSURANCE**
[72] BURGER, WILLIAM JOSEPH, CA
[71] ALCOHOL COUNTERMEASURE SYSTEMS (INTERNATIONAL) INC., CA
[22] 2014-08-08
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[30] US (61/863,636) 2013-08-08

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[51] **Int.Cl. F16K 51/00 (2006.01) F16K 1/22 (2006.01) F16K 1/50 (2006.01) F16K 21/02 (2006.01) F16K 31/00 (2006.01) F16K 35/00 (2006.01)**
[25] EN
[54] **OPENING OR CLOSURE LIMITING DEVICE SUITABLE FOR VALVES**
[54] **DISPOSITIF LIMITEUR D'OUVERTURE OU DE FERMETURE POUR ROBINETS**
[72] MEDIATO MARTINEZ, ANTONIO, ES
[72] GARCIA VACAS, FRANCISCO, ES
[72] VERTEDOR SANCHEZ, FRANCISCO, ES
[71] ACTIVOS ALAN, S.L., ES
[71] INGEVERT 2000, S.L., ES
[22] 2014-08-08
[41] 2015-02-12
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[51] **Int.Cl. A63H 33/18 (2006.01)**
[25] EN
[54] **FEATHERED PROJECTILE TOY**
[54] **JOUET A PROJECTILE EMPENNE**
[72] NGUYEN, CHIEU MINH, US
[71] NGUYEN, CHIEU MINH, US
[22] 2014-08-08
[41] 2015-02-08
[30] US (13/961,987) 2013-08-08
[30] US (14/454,876) 2014-08-08

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[51] **Int.Cl. F21V 17/16 (2006.01) F21V 17/00 (2006.01)**
[25] EN
[54] **LAMP WITH REPLACEABLE DECORATIVE COVER**
[54] **LAMPE A ABAT-JOUR DECORATIF REMPLACABLE**
[72] LIU, ZHIYONG, CN
[72] YAN, PING, CN
[71] SHENZHEN JIAWEI PHOTOVOLTAIC LIGHTING CO., LTD., CN
[22] 2014-08-06
[41] 2015-02-08
[30] CN (201320484002.3) 2013-08-08

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[51] **Int.Cl. B32B 27/04 (2006.01) B32B 27/10 (2006.01) B32B 37/02 (2006.01) B32B 38/08 (2006.01)**
[25] EN
[54] **POLYURETHANE IMPREGNATED PAPER LAMINATE AND METHOD THEREFOR**
[54] **STRATIFIE A BASE DE PAPIER IMPREGNE DE POLYURETHANE ET SON PROCEDE**
[72] GIRARD, ALAIN, CA
[71] MOULURES TRANSFORM INC., CA
[22] 2014-08-07
[41] 2015-02-08
[30] US (61/863,562) 2013-08-08

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[51] **Int.Cl. E06B 5/00 (2006.01) A47H 5/14 (2006.01) A47H 23/01 (2006.01)**
[25] EN
[54] **DOOR FOR INDUSTRIAL BUILDING**
[54] **PORTE POUR BATIMENT INDUSTRIEL**
[72] DE LA PORTE, PETER CHARLES ANDRE, US
[71] DE LA PORTE, PETER CHARLES ANDRE, US
[22] 2014-08-08
[41] 2015-02-08
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[25] EN
[54] **MONOLITHIC PROTECTIVE WATERPROOFING SYSTEM**
[54] **SYSTEME D'ETANCHEIFICATION MONOLITHIQUE DE PROTECTION**
[72] KUDRENSKI, WILLIAM N., CA
[72] DURAIN, LARRY D., US
[72] ROSE, ROBERT S., US
[71] THE D.S. BROWN COMPANY, INC., US
[22] 2014-08-11
[41] 2015-02-12
[30] US (13/964,481) 2013-08-12

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[51] **Int.Cl. C10G 31/06 (2006.01)**
[25] EN
[54] **TREATMENT OF HEAVY OILS TO REDUCE OLEFIN CONTENT**
[54] **TRAITEMENT DE PETROLES BRUTS POUR REDUIRE LA TENEUR EN OLEFINES**
[72] CHORNET, MICHEL, CA
[72] CHRONOPOULOS, CHRISTOS, CA
[72] DEHKISSIA, SOUMAINE, CA
[71] FRACTAL SYSTEMS, INC., CA
[22] 2014-08-11
[41] 2015-02-12
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[13] A1
[51] **Int.Cl. A01K 61/00 (2006.01)**
[25] EN
[54] **METHOD FOR DETACHING PARASITES THAT ADHERE TO THE SKIN OF FISH. DEVICE BASED ON THE EMISSION OF ELECTROMAGNETIC PULSE FIELDS. USE FOR DETACHING CALIGUS (CALIGUS ROGERCRESSEYI) ANDOR THE LEPEOPHTHEIRUSN TYPE PARASITES THAT ADHERE TO THE SALMON SPECIES.**
[54] **PROCEDE POUR DETACHER LES PARASITES QUI ADHERENT A LA PEAU DES POISSONS. DISPOSITIF FONDE SUR L~EMISSION DE CHAMPS D~IMPULSIONS ELECTROMAGNETIQUES. UTILISATION POUR DETACHER LES PARASITES DE TYPE CALIGUS (CALIGUS ROGERCRESSEYI) OU LEPEOPHTHEIRUSN QUI ADHERENT AUX INDIVIDUS DES ESPECES DE SAUMON.**
[72] VERGARA, ROBERT ZILLER, CL
[71] GRUPO MARCO SPA., CL
[22] 2014-08-11
[41] 2015-02-13
[30] CL (2345-2013) 2013-08-13

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[51] **Int.Cl. H01B 9/00 (2006.01) H01B 7/17 (2006.01) H01B 13/34 (2006.01)**
[25] EN
[54] **TRACEABLE AND THEFT DETERRENT RECLAIMABLE PRODUCT**
[54] **PRODUIT TRACABLE ET ANTIVOL RECUPERABLE**
[72] HOLCOMBE, CHARLES L., US
[72] BURCHFIELD, RONALD J., US
[72] GODFREY, CAROL J., US
[72] SPRUELL, STEPHEN L., US
[72] WARE, JOHN N., JR., US
[72] EASTERWOOD, EDWARD J., JR., US
[72] WILSON, W. STEVE, US
[72] HULLENDER, FRANK, US
[72] GLORE, CHARLES DOUGLAS, US
[72] LEVITRE, MARCEL R., US
[71] SOUTHWIRE COMPANY, LLC, US
[22] 2014-08-08
[41] 2015-02-09
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[13] A1
[51] **Int.Cl. A61M 25/02 (2006.01)**
[25] EN
[54] **DOUBLE NOTCHED CATHETER SECUREMENT DEVICE**
[54] **DISPOSITIF DE FIXATION DE CATHETER A DOUBLE ENCOCHE**
[72] KYVIK, KURT, US
[72] PARKHURST, ARTHUR, US
[71] TIDI SECUREMENT PRODUCTS, LLC, US
[22] 2014-08-11
[41] 2015-02-14
[30] US (13/966970) 2013-08-14

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[51] **Int.Cl. F21V 17/16 (2006.01) F21V 21/02 (2006.01) F21V 21/04 (2006.01)**
[25] EN
[54] **LAMP INSTALLATION DEVICE**
[54] **DISPOSITIF D'INSTALLATION DE LAMPE**
[72] LIU, ZHIYONG, CN
[72] YAN, PING, CN
[71] SHENZHEN JIAWEI PHOTOVOLTAIC LIGHTING CO., LTD., CN
[22] 2014-08-06
[41] 2015-02-08
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[51] **Int.Cl. E04B 2/00 (2006.01) E04B 2/28 (2006.01) E04C 2/34 (2006.01) E04C 2/52 (2006.01)**
[25] EN
[54] **PARTITION AND CONSTRUCTION METHOD THEREOF**
[54] **CLOISON ET SON PROCEDE DE FABRICATION**
[72] KUO, HENG-SHENG, TW
[72] KUO, YU-FENG, TW
[71] SAN HO ENTERPRISE CO., LTD., TW
[22] 2014-08-08
[41] 2015-02-08
[30] TW (102128414) 2013-08-08
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[25] EN
[54] **ROOFING SYSTEM AND METHOD FOR PREPARING THE SAME**
[54] **SYSTEME DE COUVERTURE ET SON PROCEDE DE PREPARATION**
[72] TACKETT, TIMOTHY D., US
[72] ZHOU, WENSHENG, US
[72] KIRK, DONALD R., US
[72] ORTWEIN, GREG J., US
[72] TAYKOWSKI, TODD D., US
[72] HUBBARD, MICHAEL J., US
[72] MCJUNKINS, WILLIAM R., US
[71] FIRESTONE BUILDING PRODUCTS CO., LLC, US
[22] 2014-08-08
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[51] **Int.Cl. G08G 1/017 (2006.01) G07B 15/06 (2011.01) G06K 9/62 (2006.01) G06K 9/78 (2006.01)**
[25] EN
[54] **LICENSE PLATE RECOGNITION**
[54] **RECONNAISSANCE DE PLAQUE D'IMMATRICULATION**
[72] ALVES, JAMES, US
[71] ALVES, JAMES, US
[22] 2014-08-08
[41] 2015-02-13
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[51] **Int.Cl. H02J 7/00 (2006.01) H04W 84/18 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR COMMUNICATION WITH A BATTERY CHARGER**
[54] **PROCEDE ET SYSTEME DE COMMUNICATION AVEC CHARGEUR DE BATTERIE**
[72] RACINE, MATHIEU, CA
[72] SAMIMI, HOSSEIN, CA
[72] GILMAN, RONALD, CA
[71] INSTAVOLT INC., CA
[22] 2014-08-08
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[51] **Int.Cl. B60P 7/08 (2006.01) B60P 3/075 (2006.01) B60P 3/079 (2006.01)**
[25] EN
[54] **VEHICLE WHEEL STRAP FOR AUTO CARRIERS**
[54] **SANGLE DE ROUE DE VEHICULE POUR PORTE-VOITURES**
[72] JACQUES, ED, US
[71] JACQUES, ED, US
[22] 2014-08-08
[41] 2015-02-09
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[51] **Int.Cl. B60N 2/07 (2006.01) B60N 2/08 (2006.01) B60N 2/44 (2006.01)**
[25] EN
[54] **ADAPTABLE VEHICLE SEAT FITTING**
[54] **FERRURE DE SIEGE DE VEHICULE ADAPTABLE**
[72] SAWDY, MICHAEL B., GB
[71] NMI SAFETY SYSTEMS LIMITED, GB
[22] 2014-08-11
[41] 2015-02-12
[30] GB (1314388.8) 2013-08-12

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[51] **Int.Cl. A01G 27/04 (2006.01)**
[25] EN
[54] **MODULAR RESERVOIR WICK**
[54] **MECHE DE RESERVOIR MODULAIRE**
[72] HOOPER, WESLEY, CA
[72] PANTAGES, COOPER, CA
[71] HOOPER, WESLEY, CA
[71] PANTAGES, COOPER, CA
[22] 2014-08-11
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[51] **Int.Cl. A47L 9/14 (2006.01) A47L 5/28 (2006.01)**
[25] EN
[54] **VACUUM FILTER BAG MOUNTING APPARATUS AND METHODS OF OPERATION**
[54] **DISPOSITIF DE FIXATION DE SAC D'ASPIRATEUR DOTE D'UN FILTRE ET PROCEDES DE FONCTIONNEMENT**
[72] THEISING, JOHN L., US
[71] EMERSON ELECTRIC CO., US
[22] 2014-08-12
[41] 2015-02-12
[30] US (61/865,040) 2013-08-12
[30] US (14/317,913) 2014-06-27

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[51] **Int.Cl. A61K 36/185 (2006.01) A61P 19/06 (2006.01) A61P 39/06 (2006.01)**
[25] EN
[54] **TERMINALIA CHEBULA AND TERMINALIA BELLERICA EXTRACTS FOR INHIBITION OF XANTHINE OXIDASE**
[54] **EXTRAITS DE TERMINALIA CHEBULA ET DE TERMINALIA BELLERICA POUR INHIBITION DE XANTHINE-OXYDASE**
[72] KALIDINDI, SANYASI R., US
[71] NATREON, INC., US
[22] 2014-08-12
[41] 2015-02-13
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[51] **Int.Cl. A47L 5/36 (2006.01)**
[25] EN
[54] **BACKPACK VACUUM CLEANER**
[54] **ASPIRATEUR DORSAL**
[72] TOMASIAK, MARK, US
[72] RITTERLING, DOUGLAS K., US
[72] GLASGOW, SHANE, US
[71] EMERSON ELECTRIC CO., US
[22] 2014-08-13
[41] 2015-02-13
[30] US (61/865,605) 2013-08-13

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[13] A1
[51] **Int.Cl. B65D 55/02 (2006.01) E05B 73/00 (2006.01)**
[25] EN
[54] **BOX SECURITY COVER AND BOX**
[54] **COUVERCLE DE SECURITE POUR BOITE ET BOITE**
[72] GAUNTT, JOSEPH LANE, US
[72] SCHNEIDER, ERIC R., US
[71] JENSEN ENTERPRISES, INC., US
[22] 2014-08-13
[41] 2015-02-14
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[51] **Int.Cl. A01K 13/00 (2006.01)**
[25] EN
[54] **PET GARMENT**
[54] **VETEMENT POUR ANIMAL DE COMPAGNIE**
[72] SCHNEIDER, ELIZABETH, CA
[71] SCHNEIDER, ELIZABETH, CA
[22] 2014-08-13
[41] 2015-02-14
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[51] **Int.Cl. B01J 20/20 (2006.01) B01D 53/50 (2006.01) B01D 53/52 (2006.01) B01D 53/62 (2006.01) B01J 20/28 (2006.01)**
[25] EN
[54] **LOW COST CARBON MATERIALS FOR THE CAPTURE OF CO2 AND H2S FROM VARIOUS ENVIRONMENTS**
[54] **MATERIAUX DE CARBONE A FAIBLE COUT POUR LA CAPTURE DE C02 ET DE H2S A PARTIR DE DIVERS ENVIRONNEMENTS**
[72] TOUR, JAMES M., US
[72] SCHIPPER, DESMOND E., US
[72] HWANG, CHIH-CHAU, US
[72] TOUR, JOSIAH, US
[72] JALILOV, ALMAZ S., US
[72] RUAN, GEDENG, US
[71] WILLIAM MARSH RICE UNIVERSITY, US
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[30] US (61/865,323) 2013-08-13
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[51] **Int.Cl. B01D 53/02 (2006.01) B01D 53/52 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **NUCLEOPHILIC POROUS CARBON MATERIALS FOR CO2 AND H2S CAPTURE**
[54] **MATERIAUX DE CARBONE POREUX NUCLEOPHILES POUR LA CAPTURE DE CO2 ET DE H2S**
[72] TOUR, JAMES M., US
[72] HWANG, CHIH-CHAU, US
[72] SCHIPPER, DESMOND E., US
[71] WILLIAM MARSH RICE UNIVERSITY, US
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[51] **Int.Cl. F25B 47/02 (2006.01)**
[25] EN
[54] **DEFROST OPERATION MANAGEMENT IN HEAT PUMPS**
[54] **GESTION DE L'OPERATION DE DEGIVRAGE DANS LES POMPES A CHALEUR**
[72] QU, YI, US
[72] PERKINS, BRUCE, US
[72] OLSEN, MARK, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-08-13
[41] 2015-02-13
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[51] **Int.Cl. H02K 53/00 (2006.01) H02J 3/06 (2006.01) H02J 3/38 (2006.01) H02K 7/18 (2006.01)**
[25] EN
[54] **SYSTEM FOR GENERATING AND RECOVERING ENERGY**
[54] **SYSTEME POUR GENERER ET RECUPERER DE L'ENERGIE**
[72] MALDONADO, GUSTAVO ADOLFO, MX
[72] PADILLA, MANUEL, MX
[71] MALDONADO, GUSTAVO ADOLFO, MX
[71] PADILLA, MANUEL MX
[22] 2014-08-14
[41] 2015-02-14
[30] US (61/865,720) 2013-08-14
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[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **OPEN DATE TICKETING METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE BILLETTERIE A DATE OUVERTE**
[72] YUDIN, JACOB S., US
[72] WOOL, JUSTIN R., US
[71] YUDIN, JACOB S., US
[71] WOOL, JUSTIN R., US
[22] 2014-08-14
[41] 2015-02-14
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[51] **Int.Cl. F16D 13/68 (2006.01) F16D 13/52 (2006.01) F16F 15/131 (2006.01)**
[25] EN
[54] **FRICTION CLUTCH SYSTEM**
[54] **SYSTEME D'EMBRAYAGE A FRICTION**
[72] WILSON, PATRICK R., US
[72] PAYNE, KEVIN C., US
[72] BATY, WILLIAM F., US
[71] TNMJ CALIBER, LLC, US
[22] 2014-08-13
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[13] A1
[51] **Int.Cl. E21B 21/01 (2006.01)**
[25] EN
[54] **FLOATING GAS TRAP SYSTEM USING AGITATION**
[54] **SYSTEME COLLECTEUR DE GAZ FLOTTANT UTILISANT L'AGITATION**
[72] SHANKS, DAVID L., US
[72] VLOSICH, JOSEPH MICHAEL, III, US
[71] FLOATAIR AGITATOR LIMITED LIABILITY COMPANY, US
[22] 2014-08-14
[41] 2015-02-14
[30] US (61/866,004) 2013-08-14
[30] US (14/455,377) 2014-08-08

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[13] A1
[51] **Int.Cl. B64D 35/00 (2006.01) B64C 27/28 (2006.01) F16H 1/26 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS OF CONNECTING A FIXED DRIVE SYSTEM TO A ROTATING DRIVE SYSTEM FOR A TILTROTOR AIRCRAFT**
[54] **PROCEDE ET APPAREIL DE CONNEXION D'UN SYSTEME D'ENTRAINEMENT FIXE A UN SYSTEME D'ENTRAINEMENT ROTATIF POUR UN AERONEF A ROTORS BASCULANTS**
[72] BOCKMILLER, DAVID R., US
[72] KOOIMAN, JAMES E., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-08-14
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[51] **Int.Cl. H04W 4/02 (2009.01) H04W 84/18 (2009.01) G07C 1/00 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **CHECKPOINT SYSTEM AND PROCESS**
[54] **SYSTEME ET PROCESSUS DE POINT DE CONTROLE**
[72] ALON, MOSHE, US
[72] GAL, URI, US
[71] CASE GLOBAL, INC., US
[22] 2014-08-14
[41] 2015-02-14
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[51] **Int.Cl. F04C 2/08 (2006.01)**
[25] EN
[54] **PUMP SYSTEM FOR GAS DEHYDRATOR POWERED BY THERMAL ELECTRIC GENERATOR**
[54] **SYSTEME DE POMPE POUR DESHYDRATEUR DE GAZ ALIMENTE PAR UN GENERATEUR THERMOELECTRIQUE**
[72] MACPHERSON, DUNCAN, CA
[72] JACOBI, TERRY, CA
[71] KOLD KATCHER INC., CA
[22] 2014-08-12
[41] 2015-02-12
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[51] **Int.Cl. F16G 13/06 (2006.01) B65G 17/38 (2006.01) F16G 13/18 (2006.01)**
[25] EN
[54] **NON-MARKING ROLLER CHAIN**
[54] **CHAINE A ROULEAUX NON MARQUANTE**
[72] WILBUR, JOHN RICHARD, US
[71] THE TIMKEN COMPANY, US
[22] 2014-08-14
[41] 2015-02-14
[30] US (61/865,930) 2013-08-14
[30] US (14/459,665) 2014-08-14

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[51] **Int.Cl. G06F 17/27 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS TO CONSTRUCT PROGRAM FOR ASSISTING IN REVIEWING**
[54] **PROCEDE ET APPAREIL POUR CONSTRUIRE UN PROGRAMME DESTINE A FACILITER LA REVISION**
[72] SIMARD, MICHEL, CA
[72] FOSTER, GEORGE, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 2014-08-13
[41] 2015-02-14
[30] US (61/865,819) 2013-08-14

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[51] **Int.Cl. H04L 9/32 (2006.01) H04L 9/06 (2006.01) H04L 12/58 (2006.01)**
[25] EN
[54] **TAMPER-EVIDENT NETWORK MESSAGING METHOD AND SYSTEM, AND DEVICE CONFIGURED THEREFOR**
[54] **SYSTEME ET PROCEDE DE MESSAGERIE RESEAU INVIOLABLE ET DISPOSITIF CONFIGURE A CETTE FIN**
[72] KRTEN, ROBERT, CA
[71] 2381371 ONTARIO INC., CA
[22] 2014-12-11
[41] 2015-02-10
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[51] **Int.Cl. F02M 43/00 (2006.01) F02M 21/02 (2006.01) F02M 25/00 (2006.01) F02M 43/04 (2006.01)**
[25] EN
[54] **APPARATUS FOR REDUCING PRESSURE PULSATIONS IN A GASEOUS FUELLED INTERNAL COMBUSTION ENGINE**
[54] **DISPOSITIF POUR REDUIRE LES IMPULSIONS DE PRESSION DANS UN MOTEUR A COMBUSTION INTERNE ALIMENTE AU COMBUSTIBLE GAZEUX**
[72] SINGH, ASHISH, CA
[72] TOUCHETTE, ALAIN M. J., CA
[72] MUMFORD, DAVID K., CA
[72] LI, GUOWEI, CA
[72] WICKSTONE, MICHAEL C., CA
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[71] NEW YORK MEDICAL COLLEGE, US
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[54] **ROD ADAPTER FOR OPERATING RECLINER AND SEAT RECLINING DEVICE COMPRISING THE SAME**
[54] **ADAPTATEUR DE TIGE POUR ACTIONNER UN SIEGE INCLINABLE ET DISPOSITIF D~INCLINAISON DE SIEGE LE COMPORTANT**
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[72] PARK, SE YOUNG, KR
[71] AUSTEM CO., LTD., KR
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[54] **PROCESSEUR D'INFORMATIONS POUR MACHINE DE TRAVAIL, MACHINE DE TRAVAIL ET PROCEDE DE TRAITEMENT D'INFORMATIONS POUR MACHINE DE TRAVAIL**
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[72] SHIMA, KOICHI, JP
[72] YONEDA, SHINSUKE, JP
[71] KOMATSU LTD., JP
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[54] **ELIMINATION CHIMIQUE DE DEFAUTS DE SURFACE A PARTIR D'UN ACIER ELECTRIQUE A GRAINS ORIENTES**
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[54] **SIGNALISATION DE DONNEES POUR DES IMAGES DE REFERENCE A LONG TERME POUR UN CODAGE VIDEO**
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[72] WANG, YE-KUI, US
[72] CHEN, YING, US
[71] QUALCOMM INCORPORATED, US
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[54] **DECOMPOSITION DE DONNEES RESIDUELLES DURANT UN CODAGE, UN DECODAGE ET UNE RECONSTRUCTION DE SIGNAL DANS UNE HIERARCHIE A PLUSIEURS NIVEAUX**
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[54] **CODAGE ET DECODAGE BASES SUR UN MELANGE DE SEQUENCES D'ECHANTILLONS PRISE SUR LA DUREE**
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[54] **CODAGE ET RECONSTRUCTION DE DONNEES RESIDUELLES BASES SUR DES INFORMATIONS SUPPORT**
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[54] **RADIOACTIVE RHODIUM COMPLEXES, PREPARATION METHODS AND USES THEREOF**
[54] **COMPLEXES DE RHODIUM RADIOACTIF, PROCEDES DE PREPARATION ET UTILISATIONS DE CEUX-CI**
[72] FAIVRE-CHAUVET, ALAIN, FR
[72] RAJERISON, HOLISOA, FR
[72] GESTIN, JEAN-FRANCOIS, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[71] CHU NANTES, FR
[71] UNIVERSITE DE NANTES, FR
[71] UNIVERSITE D'ANGERS, FR
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[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT D'IMAGE**
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[72] MORIGAMI, YOSHITAKA, JP
[72] LU, SHUO, JP
[71] SONY CORPORATION, JP
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[54] **APPAREIL D'APPLICATION DE BOITIERS THERMORETRACTABLES SUR DES JOINTS DE TUYAU PREISOLES**
[72] TAILOR, DILIP, CA
[72] LAFERRIERE, PASCAL, CA
[72] KOUDELKA, JEREMY JOSEPH, CA
[72] BRANDON, MARK, CA
[72] BOCZKOWSKI, PAWEL, CA
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[71] ALLIANT TECHSYSTEMS INC., US
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[54] **REVETEMENT DE GRAPHENE LIE DE FACON COVALENTE ET SES APPLICATIONS**
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[72] HUANG, WENYI, US
[72] YU, JIANFENG, US
[71] THE OHIO STATE UNIVERSITY, US
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[71] CHAPMAN/LEONARD STUDIO EQUIPMENT, INC., US
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[54] **SYSTEME DE GESTION ET PROCEDE DE GESTION DE MACHINE DE MINE**
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[72] RYUMAN, MITSUHIRO, JP
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[25] EN
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[54] **INJECTEUR POUR TRAIN DE TIGES DE DIAGRAPHIE OU D'INTERVENTION**
[72] BJORNENAK, MADS, NO
[71] C6 TECHNOLOGIES AS, NO
[71] STIMLINE AS, NO
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[72] HUANG, YING, US
[72] WANG, JINGHUA JEFFREY, US
[72] RAVULA, RANADHEER, US
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[71] JFE STEEL CORPORATION, JP
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[72] IWASAKI, HAYATO, JP
[72] IMAMURA, YOSHIHIDE, JP
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[72] HARA, KAZUNORI, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
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[71] NIPPON SODA CO., LTD., JP
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[72] KU, BON-SEUK, K.
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
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[54] **SYSTEME ET PROCEDE D'ACCES A UN CONCENTRATEUR**
[72] PATTERSON, MATTHEW CAMPBELL, NZ
[72] MALCOLM, ANDREW HAMILTON, NZ
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[72] HAMMER, JEROEN, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
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[54] **PRODUCTION D'ACIDE GRAS ET DE LEURS DERIVES PRESENTANT DE MEILLEURES CARACTERISTIQUES DE LONGUEUR DE CHAINE ALIPHATIQUE ET DE SATURATION**
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[72] ARLAGADDA, VIKRANTH, US
[72] FRYKMAN, SCOTT A., US
[72] GREENFIELD, DEREK L., US
[72] HU, ZHIHAO, US
[71] REG LIFE SCIENCES, LLC, US
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[72] HARRISON, STEPHEN C., US
[72] HAYNES, BARTON F., US
[72] LIAO, HUA-XIN, US
[72] MOODY, M. ANTHONY, US
[72] KEPLER, THOMAS B., US
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[71] CHILDREN'S MEDICAL CENTER CORPORATION, US
[71] DUKE UNIVERSITY, US
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[54] **COMPOSITIONS ET METHODES D'EMBELLISSEMENT DES CHEVEUX**
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[72] MALAVIA, NIKITA, US
[72] CHARLES, STEPHEN ALEXANDER, US
[71] TRU-HAIR LLC, US
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR DIAGNOSIS AND PROGNOSIS OF RENAL INJURY AND RENAL FAILURE**
[54] **METHODES ET COMPOSITIONS POUR LE DIAGNOSTIC ET LE PRONOSTIC DE LESION RENALE ET D'INSUFFISANCE RENALE**
[72] ANDERBERG, JOSEPH, US
[72] GRAY, JEFF, US
[72] MCPHERSON, PAUL, US
[72] NAKAMURA, KEVIN, US
[72] KAMPF, JAMES PATRICK, US
[71] ASTUTE MEDICAL, INC., US
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[54] **SYSTEME ET PROCEDE POUR LA VISUALISATION D'UN OBJET DANS UN ENVIRONNEMENT SIMULE**
[72] MATJASKO, KEVIN J., US
[72] TRIGGIANI, FRANK J., US
[72] NARASIMHAN, SRINIVASA G., US
[71] PPG INDUSTRIES OHIO, INC., US
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[54] **TAMPER-EVIDENT ANTI-REFILL DISPENSING FITMENT FOR A CONTAINER**
[54] **ACCESSOIRE DE DISTRIBUTION ANTI-REMPLISSAGE A EVIDENCE D'EFFRACTION POUR UN RECIPIENT**
[72] CHISHOLM, BRIAN J., US
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2015-02-03
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[25] EN
[54] **SYSTEMS AND METHODS FOR NOTIFYING A CAREGIVER OF THE CONDITION OF A CHILD IN A VEHICULAR CHILD SAFETY RESTRAINT**
[54] **SYSTEMES ET PROCEDES POUR AVERTIR UN AIDE-SOIGNANT DE L'ETAT D'UN ENFANT DANS UN SYSTEME DE CONTENTION DE SECURITE POUR ENFANT POUR VEHICULE**
[72] SCHOENBERG, GREGORY B., US
[71] CARS-N-KIDS LLC, US
[85] 2015-02-02
[86] 2013-07-16 (PCT/US2013/050610)
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[54] **ADAPTIVE KEYBOARD LIGHTING**
[54] **ECLAIRAGE DE CLAVIER ADAPTATIF**
[72] MATSUOKA, YOSHIMICHI, US
[71] GOOGLE INC., US
[85] 2015-02-02
[86] 2013-07-23 (PCT/US2013/051564)
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[54] **SOFTWARE TOOL FOR CREATION AND MANAGEMENT OF DOCUMENT REFERENCE TEMPLATES**
[54] **OUTIL LOGICIEL POUR LA CREATION ET LA GESTION DE MODELES DE REFERENCE DE DOCUMENTS**
[72] MACLEAN, JAMES E., CA
[72] LEI, YIWU, CA
[72] LANE, TONY P., CA
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **DRILL BIT WITH A FORCE APPLICATION DEVICE USING A LEVER DEVICE FOR CONTROLLING EXTENSION OF A PAD FROM A DRILL BIT SURFACE**
[54] **TREPAN COMPRENANT UN DISPOSITIF D'APPLICATION DE FORCE UTILISANT UN DISPOSITIF DE LEVIER POUR COMMANDER L'EXTENSION D'UN PATIN PAR RAPPORT A UNE SURFACE DU TREPAN**
[72] SCHWEFE, THORSTEN, GB
[72] RAZ, DAN, IL
[72] RINBERG, GREGORY, IL
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-02-02
[86] 2013-07-30 (PCT/US2013/052619)
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[54] **TREATMENT OF PULMONARY ARTERIAL HYPERTENSION WITH MESENCHYMAL STEM CELLS**
[54] **TRAITEMENT DE L'HYPERTENSION ARTERIELLE PULMONAIRE AVEC DES CELLULES SOUCHES MESENCHYMATEUSES**
[72] JEFFS, ROGER, US
[72] PETERSEN, THOMAS, US
[72] ILAGAN, ROGER M., US
[72] WADE, MICHAEL, US
[71] UNITED THERAPEUTICS CORPORATION, US
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[54] **SKI A UNITE ROUE PRET A L'EMPLOI POUR VEHICULE MONTE SUR SKIS**
[72] OUELLETTE, MICHAEL J., US
[71] OUELLETTE, MICHAEL J., US
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[54] **CASSETTES A CUIVRE ET FIBRES OPTIQUES A PROFIL BAS**
[72] BRAGG, CHARLES, US
[71] LEVITON MANUFACTURING CO., INC., US
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[86] 2012-08-03 (PCT/US2012/049554)
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[54] **TREATMENT OF PULMONARY ARTERIAL HYPERTENSION WITH PROSTACYCLIN-TREATED ENDOTHELIAL PROGENITOR CELLS**
[54] **TRAITEMENT DE L'HYPERTENSION ARTERIELLE PULMONAIRE AVEC DES CELLULES PROGENITRICES ENDOTHELIALES TRAITEES A LA PROSTACYCLINE**
[72] JEFFS, ROGER, US
[72] PETERSEN, THOMAS, US
[72] ILAGAN, ROGER M., US
[72] WADE, MICHAEL, US
[71] UNITED THERAPEUTICS CORPORATION, US
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[54] **REINFORCED REFRACTORY CONTAINERS**
[54] **RECIPIENTS REFRACTAIRES RENFORCES**
[72] GOSKI, DANA G., US
[72] DOZA, DOUGLAS K., US
[72] DISAIA, ANTHONY S., US
[72] LAWRIE, DUNCAN, US
[71] ALLIED MINERAL PRODUCTS, INC., US
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[86] 2013-08-01 (PCT/US2013/053320)
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[54] **INDOLE-SUBSTITUTED PYRROLOPYRIMIDINYL INHIBITORS OF UBA6**
[54] **INHIBITEURS DE PYRROLOPYRIMIDINYLE SUBSTITUE PAR INDOLE D'UBA6**
[72] AMIDON, BENJAMIN S., US
[72] CARDIN, DAVID P., US
[72] GOULD, ALEXANDRA E., US
[72] GREENSPAN, PAUL D., US
[72] HARRISON, SEAN J., US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
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[54] **SOUPAPE AUTO-OBTURANTE**
[72] CHAFFEE, ROBERT B., US
[71] CHAFFEE, ROBERT B., US
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[54] **SOFT THROUGH AIR DRIED TISSUE**
[54] **PAPIER-MOUCHOIR DOUX SECHE A L'AIR**
[72] RAMARATNAM, KARTHIK, US
[72] MILLER, BYRD TYLER, IV, US
[72] HAYES, SHANE ERVIN, US
[72] SEALEY, JAMES E., II, US
[71] FIRST QUALITY TISSUE, LLC, US
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[54] **FLUID DELIVERY SYSTEM, AND ASSOCIATED APPARATUS AND METHOD**
[54] **SYSTEME DE DISTRIBUTION DE FLUIDE ET APPAREIL ET PROCEDE ASSOCIES**
[72] MUKADDAM, KABIR, US
[72] ALIMSIJAH, PRATOMO, US
[71] FORMULATRIX, INC., US
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[86] 2013-07-16 (PCT/US2013/050585)
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[54] **AN APPARATUS FOR SEALING A HOLE IN A WALL**
[54] **APPAREIL DE BOUCHAGE D'UN TROU DANS UN MUR**
[72] FORD, SAM, GB
[72] FORD, JOHN, GB
[71] FORD, SAM, GB
[85] 2015-01-30
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[54] **COMPOSITIONS AND METHODS FOR GENETIC CONSTRUCTS**
[54] **COMPOSITIONS ET PROCEDES POUR CONSTRUCTIONS GENETIQUES**
[72] MOORE, SEAN, US
[71] UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., US
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[54] **IMPROVED BIOMASS FEED SYSTEM INCLUDING GAS ASSIST**
[54] **SYSTEME D'ALIMENTATION DE BIOMASSE AMELIORE COMPRENANT UNE ASSISTANCE GAZEUSE**
[72] SMITH, EDWARD J., US
[71] KIOR, INC., US
[85] 2015-01-29
[86] 2013-07-03 (PCT/US2013/049335)
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[54] **CABLING FOR CENTRAL AXIS PENDANT SYSTEM**
[54] **CABLAGE POUR SYSTEME SUSPENDU A AXE CENTRAL**
[72] STINSON, DAVID, CA
[72] BORG, VINCENT, CA
[71] OASYS HEALTHCARE CORPORATION, CA
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[54] **POLYSILOXANE COPOLYMERS**
[54] **COPOLYMERES DE POLYSILOXANE**
[72] PANANDIKER, RAJAN KESHAV, US
[72] SMITH, STEVEN DARYL, US
[72] KLUESENER, BERNARD WILLIAM, US
[72] BARRERA, CAROLA, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **A REST FOR SUPPORTING AN OBJECT**
[54] **ELEMENT D'APPUI POUR SOUTENIR UN OBJET**
[72] BRYANT, DAVID, GB
[72] GEARING, ROBERT, GB
[72] JEFFS, SIMON, GB
[71] BRYANT, DAVID, GB
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[54] **THIN FILM TANTALUM COATING FOR MEDICAL IMPLANTS**
[54] **REVETEMENT DE TANTALE A COUCHE MINCE POUR IMPLANTS MEDICAUX**
[72] VARGAS, JOSEPH R., US
[72] SEELMAN, STEVEN, US
[71] ZIMMER, INC., US
[85] 2015-01-30
[86] 2013-07-02 (PCT/US2013/049131)
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[54] **FRICTION-FIT SPINAL ENDPLATE AND ENDPLATE-PRESERVING METHOD**
[54] **PLAQUE D'EXTREMITE VERTEBRALE D'AJUSTEMENT PAR FRICTION ET PROCEDE DE PRESERVATION DE PLAQUE D'EXTREMITE**
[72] ULLRICH, PETER F., US
[72] PATTERSON, CHAD J., US
[72] SCHNEIDER, JENNIFER M., US
[72] BERG, MARK E., US
[71] TITAN SPINE, LLC, US
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[54] **STAIR SYSTEMS AND WALL ASSEMBLIES COMPRISING SAME**
[54] **SYSTEMES D'ESCALIER ET ENSEMBLES MURAUX LES COMPRENANT**
[72] MEIER, DANIEL COLIN, CA
[71] DIAMOND STAIRS INC., CA
[85] 2015-01-30
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[54] **ROLLER MECHANISM OF WINDOW BLIND AND ROLLER SYSTEM WITH TOOTH CLUTCH TURNOVER MECHANISM**
[54] **MECANISME D'ENROULEMENT D'UN STORE DE FENETRE ET SYSTEME D'ENROULEMENT AYANT UN MECANISME DE RETOURNEMENT A EMBRAYAGE A DENTS**
[72] ZHANG, YIFEI, CN
[72] WU, CHENGSHANG, CN
[71] HANGZHOU WOKASOLAR TECHNOLOGY CO., LTD., CN
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[54] **SPECTRAL-DOMAIN INTERFEROMETRIC METHOD AND SYSTEM FOR CHARACTERIZING TERAHERTZ RADIATION**
[54] **PROCEDE ET SYSTEME INTERFEROMETRIQUES A DOMAINE SPECTRAL POUR CARACTERISATION DE RAYONNEMENT TERAHERTZ (THZ)**
[72] SHARMA, GARGI, CA
[72] SINGH, KANWARPAL, CA
[72] MORANDOTTI, ROBERTO, CA
[72] OZAKI, TSUNEYUKI, CA
[71] INSTITUT NATIONAL DE LA RECHERCHE SCIENTIFIQUE, CA
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[54] **MOVING TURBINE BLADE**
[54] **AUBE MOBILE DE TURBINE**
[72] DUPEYRE, RAPHAEL, FR
[72] BASSERY, JOSSERAND, FR
[72] BOULAY, VINCENT FRANCOIS, FR
[71] SNECMA, FR
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[25] EN
[54] **LABELED CHIRAL ALPHA-HYDROXY KETOACID DERIVATIVES, A PROCESS FOR PREPARING SAID DERIVATIVES AND THEIR USE**
[54] **DERIVES D'ALPHA-HYDROXY-CETOACIDE CHIRAUX MARQUES, PROCEDE POUR PREPARER LESDITS DERIVES ET LEUR UTILISATION**
[72] PLEVIN, MICHAEL., FR
[72] KERFAH, RIME., FR
[72] PESSEY, OMBELINE, FR
[72] BOISBOUVIER, JEROME, FR
[72] GANS, PIERRE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[72] WHALLEY, ANDREW JAMES, CA
[71] LANDMARK GRAPHICS CORPORATION, US
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[54] **MACHINABLE COPPER ALLOYS FOR ELECTRICAL CONNECTORS**
[54] **ALLIAGES DE CUIVRE USINABLES POUR CONNECTEURS ELECTRIQUES**
[72] RUNSER, VINCENT, FR
[72] CACCIOPPOLI, GIULIO, CH
[72] TARDENT, JEAN-PIERRE, CH
[71] BAOSHIDA SWISSMETAL AG, CH
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[25] EN
[54] **CELL-SPECIFIC DELIVERY OF MIRNA MODULATORS FOR THE TREATMENT OF OBESITY AND RELATED DISORDERS**
[54] **ADMINISTRATION CELLULAIRE SPECIFIQUE DE MODULATEURS DE MIARN POUR LE TRAITEMENT DE L'OBESITE ET DE TROUBLES ASSOCIES**
[72] THIBONNIER, MARC, US
[71] APTAMIR THERAPEUTICS, INC., US
[85] 2015-02-02
[86] 2013-08-05 (PCT/US2013/053613)
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[25] FR
[54] **METHOD FOR MANUFACTURING A CLOSED-LOOP CABLE BY SPLICING, CORRESPONDING CABLE AND USAGE THEREOF**
[54] **PROCEDE DE FABRICATION PAR EPISSURAGE D'UN CABLE EN BOUCLE FERMEE, CABLE CORRESPONDANT ET SON UTILISATION**
[72] COUTAZ, BENJAMIN, FR
[72] COURTEBRAS, MARC, FR
[72] BARON, PIERRE-FRANCOIS, FR
[71] ARCELORMITTAL WIRE FRANCE, FR
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[54] **TRANSACTION DE CLIENT PROXIMAL STIMULEE PAR DONATION DE MARCHAND AUTO-PRESENTE**
[72] TIETZEN, TERRANCE PATRICK, CA
[72] BATES, MATTHEW ARNOLD MACPHERSON, CA
[72] ROBERTSON, WILLIAM GORDON, CA
[71] EDATANETWORKS INC., CA
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[54] **METHOD FOR CURING A CONTINUOUS MAT OF INORGANIC OR PLANT FIBRES**
[54] **PROCEDE DE CUISSON D'UN MATELAS CONTINU DE FIBRES MINERALES OU VEGETALES**
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[72] VIANEY, FRANCOIS, FR
[72] LETOURMY, ARNAUD, FR
[71] SAINT-GOBAIN ISOVER, FR
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[54] **METHOD AND DEVICE FOR TESTING A SYSTEM FOR ACTUATING A MOBILE STRUCTURE OF A THRUST REVERSER**
[54] **PROCEDE ET DISPOSITIF DE TEST D'UN SYSTEME D'ACTIONNEMENT D'UNE STRUCTURE MOBILE D'UN INVERSEUR DE POUSSEE**
[72] MAALIOUNE, HAKIM, FR
[72] DENIS, RODOLPHE, FR
[72] DEBIANE, ACHOUR, FR
[71] AIRCELLE, FR
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[72] PRITCHARD, SUSAN, GB
[71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL
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[54] **COMPOSITIONS AND METHODS FOR REDUCING BLOOD ALCOHOL CONTENT**
[54] **COMPOSITIONS ET PROCEDES DE REDUCTION DE LA TENEUR EN ALCOOL DANS LE SANG**
[72] SMITH, ROXANNE, US
[72] RINKER, JOHNATHAN, US
[72] HOWARD, KENT, US
[71] LIFE WELL LIVED, LLC, US
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[54] **POLYMER COMPOSITION FOR INHIBITING THE FORMATION OF INORGANIC AND/OR ORGANIC DEPOSITS IN UNDERGROUND FORMATIONS**
[54] **COMPOSITION DE POLYMERES POUR L'INHIBITION DE LA FORMATION DE DEPOTS INORGANIQUES ET/OU ORGANIQUES AU SEIN DE FORMATIONS SOUTERRAINES**
[72] LABARRE, DOMINIQUE, FR
[72] WILSON, JAMES, FR
[71] RHODIA OPERATIONS, FR
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[54] **USE OF ATTENUATED STRAINS OF TOXOPLASMA FOR THE PREVENTION OR TREATMENT OF CRYPTOSPORIDIOSIS**
[54] **UTILISATION DE SOUCHES ATTENUEES DE PARASITES POUR LA PREVENTION OU LE TRAITEMENT DE PATHOLOGIES ASSOCIEES A UN APICOMPLEXE**
[72] GNAHOUI-DAVID, AUDREY, FR
[72] LAURENT, FABRICE, FR
[72] MEVELEC, MARIE-NOELLE, FR
[72] SECHE, EDOUARD, FR
[71] VITAMFERO, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, FR
[71] UNIVERSITE FRANCOIS RABELAIS DE TOURS, FR
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[54] **GENES AND PROCESSES FOR THE PRODUCTION OF CLAVINE-TYPE ALKALOIDS**
[54] **GENES ET PROCEDES DE PRODUCTION D'ALCALOIDES DE TYPE CLAVINE**
[72] NAESBY, MICHAEL, CH
[72] FOLLY, CHRISTOPHE, CH
[72] NIELSEN, CURT AIME FRIIS, CH
[72] HATSCH, ANAELLE, FR
[72] SCHWAB, MARKUS, DE
[72] ZELDER, OSKAR, DE
[72] HAEFNER, STEFAN, DE
[72] SCHRODER, HARTWIG, DE
[72] HOFF, BIRGIT, DE
[72] MOLT, ANDREA, DE
[72] DITRICH, KLAUS, DE
[72] BREUER, MICHAEL, DE
[72] HARTMANN, HOLGER, DE
[72] KORBER, KARSTEN, DE
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[54] **PROCESS FOR THE PREPARATION OF PYRAZOLE CARBOXYLIC ACID DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES D'ACIDE PYRAZOLE CARBOXYLIQUE**
[72] BARTELS, BJOERN, DE
[72] BLISS, FRITZ, DE
[72] GROEBKE ZBINDEN, KATRIN, CH
[72] KOERNER, MATTHIAS, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **ANTI-FOG NANOTEXTURED SURFACES AND ARTICLES CONTAINING THE SAME**
[54] **SURFACES NANOTEXTUREES ANTI-BUEE ET ARTICLES LES CONTENANT**
[72] DESHPANDE, KIRANMAYI, US
[72] BLACKBURN, SAPNA, US
[72] IWAZUMI, MASANORI, US
[71] SDC TECHNOLOGIES, INC., US
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[54] **DEVICES AND METHODS FOR LIMITING A DEPTH OF PENETRATION OF AN ANCHOR WITHIN AN ANATOMY**
[54] **DISPOSITIFS ET PROCEDES DE LIMITATION DE PROFONDEUR DE PENETRATION D'UN ANCRAGE A L'INTERIEUR D'UNE ANATOMIE**
[72] MICHALAK, CHRISTOPHER S., US
[71] W.L. GORE & ASSOCIATES, INC., US
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[54] **POMPE A CYCLE AUTOMATIQUE ET PROCEDE DE FONCTIONNEMENT**
[72] LANDRUM, MICHAEL T., US
[71] SPX CORPORATION, US
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[54] **PROCESSING OF BLOCKS OR BALES OF FEED**
[54] **TRAITEMENT DE BLOCS OU BALLES D'ALIMENTS**
[72] LIET, CORNELIS HENDRICUS, NL
[71] TRIOLIET HOLDING B.V., NL
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[54] **COMPOSITIONS COMPRENANT DES DERIVES DE SPICAMYCINE ET LEURS PROCEDES D'UTILISATION**
[72] DELMEDICO, MARY KATHERINE, US
[72] RADOMSKY, MICHAEL, US
[72] JETT, LINDA, US
[71] DARA BIOSCIENCES, INC., US
[85] 2015-02-02
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[72] GILLER, THOMAS, CH
[71] MESTEX AG, CH
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[54] **METHOD, RELATED DEVICE, AND SYSTEM FOR INTER-TERMINAL INTERACTIONS**
[54] **PROCEDE, DISPOSITIF ASSOCIE ET SYSTEME PERMETTANT DES INTERACTIONS ENTRE DES TERMINAUX**
[72] HUANG, XUEKE, CN
[72] NING, CHENGGONG, CN
[72] WANG, MINGHUI, CN
[72] JI, MINGZHONG, CN
[72] HUANG, XIAOJUN, CN
[72] WANG, HUIXING, CN
[72] XU, HUABIN, CN
[72] WEN, GUANGHAI, CN
[72] WU, ZHIHUA, CN
[72] LIANG, ZHU, CN
[72] ZHENG, ZHIHAO, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **SYSTEME DE GESTION DE FORESTERIE**
[72] VIAN, JOHN, US
[72] ROE, GEORGE M., US
[72] PRZYBYLKO, JOSHUA, US
[71] THE BOEING COMPANY, US
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[54] **RAMPE D'INJECTION MODULAIRE A DOUBLE CIRCUIT**
[72] ZORDAN, CEDRIC ROGER, FR
[72] FRANCEZ, XAVIER, FR
[71] TURBOMECA, FR
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[54] **FORMULA FORTIFIER**
[54] **FORTIFIANT DE PREPARATION POUR NOURRISSONS**
[72] BERSETH, CAROL LYNN, US
[72] WALSH, KELLY, US
[72] SCHADE, DEBORAH, US
[72] MUNOZ-ESPADA, ANA CECILIA, US
[71] MJN U.S. HOLDINGS LLC, US
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[54] **IMPROVEMENTS IN AND RELATING TO CORRUGATED BOARD AND THE MANUFACTURE THEREOF**
[54] **PERFECTIONNEMENTS APPORTES A UN CARTON ONDULE OU S'Y RAPPORTANT ET FABRICATION DE CELUI-CI**
[72] VAN BERLO, PATRICK PETRUS ANTONIUS MARIA, NZ
[72] ROGERS, JASON PAUL, NZ
[71] CORCEL IP LIMITED, NZ
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[54] **CLIP DEVICE FOR HOLDING A TEXTILE PIECE FOR A WASHING PROCESS AND/OR DRYING PROCESS**
[54] **DISPOSITIF DE REPASSAGE PERMETTANT DE MAINTENIR UN ARTICLE TEXTILE POUR UNE OPERATION DE LAVAGE ET/OU UNE OPERATION DE SECHAGE**
[72] DIETHART, FRANZ JOSEF, AT
[71] DIETHART, FRANZ JOSEF, AT
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[54] **RECEPTEURS P1 DE LA DIHYDROPYRIDONE EN TANT QU'INHIBITEURS DU FACTEUR XIA**
[72] YANG, WU, US
[72] CORTE, JAMES R., US
[72] GILLIGAN, PAUL J., US
[72] PINTO, DONALD J.P., US
[72] EWING, WILLIAM R., US
[72] DILGER, ANDREW K., US
[72] WANG, YUFENG, US
[72] FANG, TIANAN, US
[72] PABBISETTY, KUMAR B., US
[72] SMITH, LEON, M., II, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[54] **MUTANT STRAINS OF NEOSPORA AND USES THEREOF**
[54] **SOUCHES MUTANTES DE NEOSPORA ET LEURS UTILISATIONS**
[72] BOUSSEMART-PROUVOST, ANNE-FRANCE, FR
[72] BRETON, PASCAL, FR
[72] LAMARQUE, MAULD, FR
[72] MORISSE-PHILIPPE, SOLEN, FR
[72] SECHE, EDOUARD, FR
[71] VITAMFERO, FR
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[86] 2013-08-02 (PCT/FR2013/051877)
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[54] **POLYNUCLEOTIDES POSSEDANT DES GROUPES BIOREVERSIBLES**
[72] DOWDY, STEVEN F., US
[72] MEADE, BRYAN R., US
[72] GOGOI, KHIRUD, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-02-02
[86] 2013-08-20 (PCT/US2013/055675)
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[54] **BOITIER DESTINE A UN DISPOSITIF ELECTRONIQUE PORTATIF**
[72] RANCHOD, LEE BRETT, AU
[72] FARLEY, SCOT, AU
[71] DOG & BONE HOLDINGS PTY LTD, AU
[85] 2015-02-02
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[25] EN
[54] **DEVICES, SYSTEMS AND METHODS FOR ENGAGING TISSUE**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE FIXATION A UN TISSU**
[72] CULLY, EDWARD H., US
[72] DUNCAN, JEFFREY B., US
[72] SMITH, BENJAMIN A., US
[71] W. L. GORE & ASSOCIATES, INC., US
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[30] US (61/682,141) 2012-08-10
[30] US (61/773,442) 2013-03-06
[30] US (13/958,665) 2013-08-05

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[25] EN
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[54] **PRODUCTION D'UN MATERIAU SPINELLE**
[72] OZOEMENA, KENNETH IKECHUKWU, ZA
[72] JAFTA, CHARL JEREMY, ZA
[71] CSIR, ZA
[85] 2015-02-03
[86] 2013-07-25 (PCT/IB2013/056103)
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[30] ZA (2012/06016) 2012-08-10

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[25] EN
[54] **MICROANCHORS FOR ANCHORING DEVICES TO BODY TISSUES**
[54] **MICRO-ANCRAGES SERVANT A ANCRER DES DISPOSITIFS DANS DES TISSUS ORGANIQUES**
[72] WARNER, CLIFFORD P., US
[72] ESKAROS, SHERIF A., US
[72] MAZICH, KENNETH, US
[71] W. L. GORE & ASSOCIATES, INC., US
[85] 2015-01-30
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[30] US (61/681,673) 2012-08-10
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[25] EN
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[54] **CYCLODEXTRINE POUR LE TRAITEMENT DE MALADIES LYSOSOMALES**
[72] MCKEW, JOHN, US
[72] ZHENG, WEI, US
[72] XU, MIAO, CN
[72] SWAROOP, MANJU, US
[72] MARUGAN, JUAN J., US
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[54] **PROCEDE DE PRODUCTION DE COMPOSE OXAZOLE**
[72] OKADA, MINORU, JP
[72] KABUKI, TAKASHI, JP
[72] FUJIEDA, SHIGEO, JP
[72] KOSEKI, NAO, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[54] **APPARATUS AND METHODS FOR USE WITH DRILLING FLUIDS**
[54] **APPAREIL ET PROCEDES A UTILISER AVEC DES FLUIDES DE FORAGE**
[72] CHURCHILL, ANDREW PHILIP, GB
[71] CHURCHILL DRILLING TOOLS LIMITED, GB
[85] 2015-02-02
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[51] **Int.Cl. H04B 7/26 (2006.01) H04W 80/02 (2009.01)**
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[54] **USER EQUIPMENT ASSISTANCE INFORMATION SIGNALING IN A WIRELESS NETWORK**
[54] **SIGNALISATION D'INFORMATIONS D'ASSISTANCE D'UN EQUIPEMENT UTILISATEUR DANS UN RESEAU SANS FIL**
[72] KOC, ALI TAHA, US
[72] JHA, SATISH, US
[72] GUPTA, MARUTI, US
[72] BANGOLAE, SANGEETHA, US
[72] TARRADELL, MARTA MARTINEZ, US
[72] VANNITHAMBY, RATH, US
[71] INTEL CORPORATION, US
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[25] EN
[54] **REACTIVE OXIDATIVE SPECIES GENERATING MATERIALS AND METHODS OF USE**
[54] **MATERIAUX GENERANT DES ESPECES OXYDATIVES REACTIVES ET LEURS PROCEDES D'UTILISATION**
[72] BROWN, TIFFANY J., US
[72] LAFLEUR, ADAM S., US
[72] MAZICH, KENNETH, US
[72] TOWLER, JEFFREY C., US
[72] ZHANG, JI, US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2015-02-04
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[25] EN
[54] **SYSTEM TO REDUCE THE FOULING OF A CATALYTIC SEAWATER DEOXYGENATION UNIT**
[54] **SYSTEME POUR REDUIRE L'ENCRASSEMENT D'UNE UNITE DE DESOXYGENATION CATALYTIQUE D'EAU DE MER**
[72] SPRENKEL, MARCUS D., US
[72] WESTON, ROBERT CHARLES WILLIAM, GB
[72] MELLOR, GARY HOWARD, GB
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2015-02-03
[86] 2013-07-22 (PCT/US2013/051493)
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[25] EN
[54] **DEVICES, SYSTEMS AND METHODS FOR THERMOELECTRIC HEATING AND COOLING OF MAMMALIAN TISSUE**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES POUR CHAUFFAGE ET REFROIDISSEMENT THERMOELECTRIQUE DE TISSU DE MAMMIFERE**
[72] DILLER, KENNETH R., US
[72] HENSLEY, DANIEL W., US
[72] MARK, ANDREW E., US
[72] KHOSHNEVIS, SEPIDEH, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2015-02-03
[86] 2013-08-05 (PCT/US2013/053611)
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[30] US (61/679,438) 2012-08-03

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[25] EN
[54] **DIVALENT CATION REMOVAL FROM RICH MONOETHYLENE GLYCOL (MEG) FEED STREAMS BY ION EXCHANGE**
[54] **RETRAIT DE CATIONS DIVALENTS A PARTIR DE COURANTS D'ALIMENTATION EN MONOETHYLENE GLYCOL (MEG) RICHE PAR ECHANGE D'IONS**
[72] PHELPS, DANIEL W., US
[72] CAIRES-FERNANDEZ, LUIS EDUARDO, US
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2015-02-03
[86] 2013-07-22 (PCT/US2013/051495)
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[25] EN
[54] **HYDROCARBON AND DIVALENT CATION REMOVAL FROM RICH MONOETHYLENE GLYCOL (MEG) FEED STREAMS BY REGENERABLE FILTERS**
[54] **RETRAIT D'HYDROCARBURES ET DE CATIONS DIVALENTS A PARTIR DE COURANTS D'ALIMENTATION EN MONOETHYLENE GLYCOL (MEG) RICHE PAR DES FILTRES REGENERABLES**
[72] PHELPS, DANIEL W., US
[72] CAIRES-FERNANDEZ, LUIS EDUARDO, US
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2015-02-03
[86] 2013-07-22 (PCT/US2013/051497)
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[30] US (13/593,760) 2012-08-24

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[25] EN
[54] **DECODER AND METHOD FOR MULTI-INSTANCE SPATIAL-AUDIO-OBJECT-CODING EMPLOYING A PARAMETRIC CONCEPT FOR MULTICHANNEL DOWNMIX/UPMIX CASES**
[54] **DECODEUR ET PROCEDE POUR CODAGE D'OBJET AUDIO SPATIAL MULTI-INSTANCES EMPLOYANT UN CONCEPT PARAMETRIQUE POUR DES CAS DE MELANGE VERS LE BAS/HAUT MULTI-CANAUX**
[72] KASTNER, THORSTEN, DE
[72] HERRE, JURGEN, DE
[72] TERENTIV, LEON, DE
[72] HELLMUTH, OLIVER, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2015-02-02
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[25] EN
[54] **HIGH TEMPERATURE HIGH PRESSURE ELECTROSTATIC TREATER**
[54] **DISPOSITIF DE TRAITEMENT ELECTROSTATIQUE A HAUTE TEMPERATURE ET HAUTE PRESSION**
[72] SAMS, GARY W., US
[72] MINGA, EVERETT KAMANDALA, US
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2015-02-03
[86] 2013-08-06 (PCT/US2013/053800)
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[51] **Int.Cl. B63C 11/02 (2006.01)**
[25] EN
[54] **CUSTOMIZABLE MOUTHPIECE FOR SCUBA-DIVERS**
[54] **EMBOUT ADAPTABLE POUR PLONGEURS EN SCAPHANDRE**
[72] MOLES, RANDALL C., US
[71] SEACURE, INC., US
[85] 2015-02-02
[86] 2013-08-02 (PCT/US2013/053334)
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[25] EN
[54] **REACTIVE OXIDATIVE SPECIES GENERATING MATERIALS AND METHODS OF USE**
[54] **MATERIAUX GENERANT DES ESPECES OXYDATIVES REACTIVES ET LEURS PROCEDES D'UTILISATION**
[72] BROWN, TIFFANY J., US
[72] LAFLEUR, ADAM S., US
[72] MAZICH, KENNETH, US
[72] TOWLER, JEFFREY C., US
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[71] W.L. GORE & ASSOCIATES, INC., US
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[54] **SYSTEM AND METHOD FOR PRESENTING PRODUCT RECOMMENDATIONS**
[54] **SYSTEME ET PROCEDE DE PRESENTATION DE RECOMMANDATIONS DE PRODUITS**
[72] CHATEAU-ARTAUD, VANINA DELOBELLE, US
[72] RETER, JUDE, US
[72] HOPKINS, BRIAN B., US
[71] SEARS BRANDS, LLC, US
[85] 2014-10-09
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[25] EN
[54] **METHODS FOR TREATING TYROSINE-KINASE-INHIBITOR-RESISTANT MALIGNANCIES IN PATIENTS WITH GENETIC POLYMORPHISMS OR AHI1 DYSREGULATIONS OR MUTATIONS EMPLOYING DIANHYDROGALACTITOL, DIACETYLDIANHYDROGALACTITOL, DIBROMODULCITOL, OR ANALOGS OR DERIVATIVES THEREOF**
[54] **METHODES DE TRAITEMENT DE MALIGNITES RESISTANTES A UN INHIBITEUR DE TYROSINE KINASE CHEZ DES PATIENTS AYANT DES POLYMORPHISMES GENETIQUES OU DES DEREGULATIONS OU DES MUTATIONS D'AHI1 A L'AIDE DE DIANHYDROGALACTITOL, DIACETYLDIANHYDROGALACTITOL, DIBROMODULCITOL OU DES ANALOGUES OU DERIVES CORRESPONDANTS**
[72] BROWN, DENNIS M., US
[72] BACHA, JEFFREY A., CA
[72] GARNER, WILLIAM J., US
[71] DEL MAR PHARMACEUTICALS, CA
[85] 2014-12-16
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[25] EN
[54] **METHODS FOR THE MANUFACTURE OF PROTEOLYTICALLY PROCESSED POLYPEPTIDES**
[54] **PROCEDES POUR REALISER DES POLYPEPTIDES TRAITES DE MANIERE PROTEOLYTIQUE**
[72] RUMMEL, ANDREAS, DE
[71] SYNTAXIN LIMITED, GB
[85] 2015-02-03
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[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/439 (2006.01) A61P 7/00 (2006.01) C07D 471/08 (2006.01) C07D 487/18 (2006.01)**
[25] EN
[54] **DIHYDROPYRIDONE P1 AS FACTOR XIA INHIBITORS**
[54] **RECEPTEURS P1 DE LA DIHYDROPYRIDONE EN TANT QU'INHIBITEURS DU FACTEUR XIA**
[72] YANG, WU, US
[72] CORTE, JAMES R., US
[72] GILLIGAN, PAUL J., US
[72] PINTO, DONALD J.P., US
[72] EWING, WILLIAM R., US
[72] WANG, YUFENG, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2015-02-02
[86] 2013-08-02 (PCT/US2013/053414)
[87] (WO2014/022766)
[30] US (61/679,197) 2012-08-03
[30] US (61/786,992) 2013-03-15

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[13] A1
[51] **Int.Cl. F16L 11/08 (2006.01) B32B 1/08 (2006.01) B32B 27/32 (2006.01)**
[25] FR
[54] **FLEXIBLE UNDERWATER PIPE INCLUDING A LAYER INCLUDING A POLYETHYLENE HAVING ENHANCED HEAT RESISTANCE**
[54] **CONDUITE FLEXIBLE SOUS MARINE COMPRENANT UNE COUCHE COMPRENANT UN POLYETHYLENE A RESISTANCE THERMIQUE ACCRUE**
[72] TRONC, FREDERIC, FR
[71] TECHNIP FRANCE, FR
[85] 2015-01-30
[86] 2013-07-31 (PCT/EP2013/066060)
[87] (WO2014/020053)
[30] FR (12 57591) 2012-08-03

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[51] **Int.Cl. B29C 70/34 (2006.01) B29C 33/02 (2006.01) B29C 33/38 (2006.01) B29C 70/54 (2006.01) B29C 70/86 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING A MOULD INTENDED FOR MOULDING A COMPOSITE PART**
[54] **PROCEDE DE FABRICATION D'UN OUTILLAGE DE MOULAGE DESTINE AU MOULAGE D'UNE PIECE EN MATERIAU COMPOSITE**
[72] LUQUAIN, SERGE, FR
[71] TECHNI-MODUL ENGINEERING, FR
[85] 2015-01-30
[86] 2013-08-05 (PCT/FR2013/051879)
[87] (WO2014/020292)
[30] FR (12/57593) 2012-08-03

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[25] EN
[54] **ANTIDIABETIC TRICYCLIC COMPOUNDS**
[54] **COMPOSES TRICYCLIQUES ANTIDIABETIQUES**
[72] HAGMANN, WILLIAM K., US
[72] NARGUND, RAVI P., US
[72] BLIZZARD, TIMOTHY A., US
[72] JOSIEN, HUBERT, US
[72] BIJU, PURAKKATTLE, US
[72] PLUMMER, CHRISTOPHER W., US
[72] DANG, QUN, US
[72] LI, BING, US
[72] LIN, LINUS, S., CN
[72] CUI, MINGXIANG, CN
[72] HU, BIN, CN
[72] HAO, JINGLAI, CN
[72] CHEN, ZHENGXIA, CN
[72] LI, DERUN, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-01-30
[86] 2013-07-31 (PCT/US2013/052961)
[87] (WO2014/022528)
[30] CN (PCT/CN2012/079558) 2012-08-02
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[51] **Int.Cl. B60R 21/00 (2006.01) B60W 50/14 (2012.01) B60R 21/01 (2006.01) B60R 21/013 (2006.01) B60R 21/0134 (2006.01) B60W 30/08 (2012.01)**
[25] EN
[54] **PORTABLE COLLISION WARNING APPARATUS**
[54] **APPAREIL D'AVERTISSEMENT DE COLLISION PORTATIF**
[72] RASHID, CHARLES, US
[72] SAFIE, STEVE A., US
[71] RASHID, CHARLES, US
[71] SAFIE, STEVE A., US
[85] 2015-02-03
[86] 2013-08-05 (PCT/US2013/053639)
[87] (WO2014/022854)
[30] US (61/679,246) 2012-08-03

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[13] A1
[51] **Int.Cl. B09B 3/00 (2006.01) B01D 39/20 (2006.01) C04B 18/02 (2006.01)**
[25] EN
[54] **AN INERT MATERIAL, A PRODUCTION METHOD THEREOF FROM WASTE MATERIALS AND INDUSTRIAL USES THEREOF**
[54] **MATERIAU INERTE, SON PROCEDE DE PRODUCTION A PARTIR DE DECHETS ET USAGES INDUSTRIELS ASSOCIES**
[72] BONTEMPI, ELZA, IT
[72] DEPERO, LAURA, IT
[72] BOSIO, ALBERTO, IT
[72] GIANONCELLI, ALESSANDRA, IT
[72] CIOFFI, FLAVIO, IT
[71] VELAWORKS S.R.O., SK
[85] 2015-02-02
[86] 2013-08-01 (PCT/IB2013/056325)
[87] (WO2014/020567)
[30] IT (MI2012A001382) 2012-08-03

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[51] **Int.Cl. G06F 21/00 (2013.01) G06F 15/16 (2006.01)**
[25] EN
[54] **COMPUTERIZED METHOD AND SYSTEM FOR MANAGING SECURE CONTENT SHARING IN A NETWORKED SECURE COLLABORATIVE EXCHANGE ENVIRONMENT**
[54] **PROCEDE ET SYSTEME INFORMATISES POUR GERER UN PARTAGE DE CONTENU SECURISE DANS UN ENVIRONNEMENT D'ECHANGE COLLABORATIF SECURISE EN RESEAU**
[72] FORD, CHRISTOPHER, US
[72] CALLISON, WADE, US
[72] SIDDIQUI, FAHIM, US
[71] INTRALINKS, INC., US
[85] 2015-02-03
[86] 2013-08-06 (PCT/US2013/053835)
[87] (WO2014/025809)
[30] US (61/680,115) 2012-08-06
[30] US (61/702,587) 2012-09-18
[30] US (61/715,989) 2012-10-19
[30] US (61/734,890) 2012-12-07
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[51] **Int.Cl. A61F 9/04 (2006.01)**
[25] EN
[54] **EYE MASK**
[54] **MASQUE OCULAIRE**
[72] STERNLIGHT, DAVID, US
[71] CABEAU, INC., US
[85] 2015-02-02
[86] 2013-08-06 (PCT/US2013/053872)
[87] (WO2014/025836)
[30] US (61/680,277) 2012-08-07
[30] US (13/959,615) 2013-08-05

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[13] A1
[51] **Int.Cl. E21B 43/02 (2006.01) B65G 53/30 (2006.01) E21B 37/00 (2006.01) E21B 43/38 (2006.01) F04C 13/00 (2006.01)**
[25] EN
[54] **WELLBORE DESANDING SYSTEM**
[54] **SYSTEME DE DESSABLAGE DE TROU DE FORAGE**
[72] WOLF, MARK E., US
[72] AHMED, TARIQ, US
[72] THOMAS, GARETH DAVID, GB
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2015-02-03
[86] 2013-08-06 (PCT/US2013/053871)
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[30] US (61/680,090) 2012-08-06

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[51] **Int.Cl. A47J 31/52 (2006.01) A47J 31/54 (2006.01)**
[25] EN
[54] **DEVICE AND SYSTEM FOR BREWING INFUSED BEVERAGES**
[54] **DISPOSITIF ET SYSTEME POUR LE BRASSAGE DE BOISSONS INFUSEES**
[72] DUVALL, GIDEON, US
[71] DUVALL, GIDEON, US
[85] 2015-02-02
[86] 2013-08-16 (PCT/US2013/055348)
[87] (WO2014/028844)
[30] US (61/742,688) 2012-08-16

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[51] **Int.Cl. G05B 19/042 (2006.01) B66C 13/18 (2006.01)**
[25] EN
[54] **ELECTRONIC CONTROLLER AND METHOD OF OPERATING SAME**
[54] **UNITE DE COMMANDE ELECTRONIQUE ET PROCEDE POUR FAIRE FONCTIONNER UNE UNITE DE COMMANDE ELECTRONIQUE**
[72] TORDY, ROBERT, DE
[71] HIRSCHMANN AUTOMATION AND CONTROL GMBH, DE
[85] 2015-02-03
[86] 2013-06-06 (PCT/EP2013/061699)
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[30] DE (10 2012 214 656.3) 2012-08-17

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[51] **Int.Cl. B65D 88/26 (2006.01) B60P 3/00 (2006.01) B65D 90/12 (2006.01) B65G 3/04 (2006.01) E21B 21/06 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DELIVERY OF OILFIELD MATERIALS**
[54] **SYSTEME ET PROCEDE DE DISTRIBUTION DE MATERIAUX DE CHAMP PETROLIFERE**
[72] PHAM, HAU NGUYEN-PHUC, US
[72] LUHARUKA, RAJESH, US
[72] STONE, WILLIAM BRADFORD, US
[72] MORRISON, NIKKI, US
[72] JODLOWSKI, JAKUB PAWEL, US
[72] HUEY, WILLIAM TROY, US
[72] ALMER, TRAVIS, US
[72] COQUILLEAU, LAURENT, SG
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-02-03
[86] 2013-08-09 (PCT/US2013/054294)
[87] (WO2014/028319)
[30] US (61/682,734) 2012-08-13
[30] US (61/746,154) 2012-12-27
[30] US (61/746,158) 2012-12-27
[30] US (13/839,088) 2013-03-15

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[13] A1
[51] **Int.Cl. B65G 45/12 (2006.01) B65G 45/16 (2006.01)**
[25] EN
[54] **BELT STRIPPER WITH ANGULAR HEIGHT-ADJUSTING MEANS**
[54] **RACLEUR DE BANDE A REGLAGE EN HAUTEUR DE L'ANGLE**
[72] SCHWARZE, HANS-OTTO, DE
[71] SCHWARZE, HANS-OTTO, DE
[85] 2015-02-03
[86] 2014-01-07 (PCT/EP2014/000011)
[87] (WO2014/106621)
[30] DE (10 2013 000 039.4) 2013-01-07
[30] DE (10 2013 006 821.5) 2013-04-22

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[51] **Int.Cl. C25B 1/04 (2006.01) C25B 11/04 (2006.01)**
[25] FR
[54] **COMPOSITE ELECTRODES FOR THE ELECTROLYSIS OF WATER**
[54] **ELECTRODES COMPOSITES POUR L'ELECTROLYSE DE L'EAU**
[72] PATRU, ALEXANDRA, FR
[72] FAVIER, FREDERIC, FR
[72] JEREZ, NICOLAS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE DE MONTPELLIER, FR
[71] BULANE, FR
[85] 2015-02-03
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[87] (WO2014/020151)
[30] FR (1257612) 2012-08-03

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[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **ENHANCING PRODUCTION OF CLATHRATES BY USE OF THERMOSYPHONS**
[54] **AMELIORATION DE PRODUCTION DE CLATHRATES PAR L'UTILISATION DE THERMOSIPHONS**
[72] BALCZEWSKI, JOHN THOMAS, US
[71] CHEVRON U.S.A. INC., US
[85] 2015-02-03
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[25] EN
[54] **MANUFACTURING METHOD, MANUFACTURING MOLD AND USE**
[54] **PROCEDE DE FABRICATION, MOULE DE FABRICATION ET UTILISATION**
[72] EYB, ENNO, DE
[71] SENVION SE, DE
[85] 2015-02-04
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[54] **ELECTRONICALLY CUSTOMIZABLE ARTICLES**
[54] **ARTICLES POUVANT ETRE PERSONNALISES ELECTRONIQUEMENT**
[72] POND, RENEE, US
[71] POND, RENEE, US
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[25] EN
[54] **METHOD FOR PERFORMING A PRESSURE TEST ON A TANK AND TANK FILLING APPARATUS**
[54] **PROCEDE POUR EFFECTUER UN ESSAI DE PRESSION AU NIVEAU D'UN RESERVOIR ET DISPOSITIF DE REMPLISSAGE DE RESERVOIR**
[72] ADLER, ROBERT, AT
[72] PFANDL, MARTIN, AT
[72] RASCH, MARKUS, AT
[72] STEFAN, MICHAEL, AT
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2015-02-04
[86] 2013-08-27 (PCT/EP2013/002583)
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[30] DE (10 2012 017 489.6) 2012-09-04
[30] DE (10 2012 018 109.4) 2012-09-13

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[25] EN
[54] **NICLOSAMIDE AND ITS DERIVATIVES FOR USE IN THE TREATMENT OF SOLID TUMORS**
[54] **NICLOSAMIDE ET SES DERIVES DESTINES A ETRE UTILISES DANS LE TRAITEMENT DE TUMEURS SOLIDES**
[72] SCHEFFLER, BJORN, DE
[72] GLAS, MARTIN, DE
[71] LIFE & BRAIN GMBH, DE
[71] RHEINISCHE FRIEDRICH-WILHELMS UNIVERSITAT, DE
[85] 2015-02-04
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[25] EN
[54] **SYSTEM, DEVICE, AND METHOD OF TRAFFIC DETECTION**
[54] **SYSTEME, DISPOSITIF ET PROCEDE DE DETECTION DE TRAFIC**
[72] GOLDNER, ALLA, IL
[71] ALLOT COMMUNICATIONS LTD., IL
[85] 2015-02-04
[86] 2013-08-05 (PCT/IB2013/056394)
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[25] EN
[54] **TRENCHING DEVICE**
[54] **DISPOSITIF DE CREUSEMENT DE TRANCHEE**
[72] VAN ZANDWIJK, CORNELIS, NL
[71] HEEREMA MARINE CONTRACTORS NEDERLAND SE, NL
[85] 2015-02-04
[86] 2013-08-12 (PCT/NL2013/050594)
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[54] **APPARATUS FOR COMPOSITE TAPE DISPENSING**
[54] **APPAREIL DE DISTRIBUTION DE BANDE COMPOSITE**
[72] BUCKMILLER, DANIEL K., US
[72] JOHNS, ROLF M., US
[71] ZOLTEK COMPANIES, INC., US
[85] 2015-02-04
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[25] EN
[54] **DRIVING THIN FILM SWITCHABLE OPTICAL DEVICES**
[54] **PILOTAGE DE DISPOSITIFS OPTIQUES COMMUTABLES A FILM FIN**
[72] PRADHAN, ANSHU, US
[72] MEHTANI, DISHA, US
[72] JACK, GORDON, US
[71] VIEW, INC., US
[85] 2015-02-04
[86] 2013-08-05 (PCT/US2013/053625)
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[30] US (61/680,221) 2012-08-06
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[51] **Int.Cl. A01J 5/007 (2006.01) A01J 5/013 (2006.01) A01K 1/12 (2006.01)**
[25] EN
[54] **AUTOMATIC MILKING ARRANGEMENT**
[54] **SYSTEME DE TRAITE AUTOMATIQUE**
[72] ANGLART, DOROTA, SE
[72] BOSMA, EPKE, NL
[72] FORSBERG, MATS, SE
[72] HALLMAN, JONAS, SE
[72] LUNDH, ANDRES, SE
[72] PERSSON, STAFFAN, SE
[72] OHMAN, ULRIKA, SE
[71] DELAVAL HOLDING AB, SE
[85] 2015-02-03
[86] 2013-03-15 (PCT/SE2013/050269)
[87] (WO2014/055002)
[30] GB (1217820.8) 2012-10-04
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[51] **Int.Cl. A01J 5/007 (2006.01) A01J 5/013 (2006.01) A01J 5/017 (2006.01)**
[25] EN
[54] **AUTOMATIC MILKING ARRANGEMENT**
[54] **SYSTEME DE TRAITE AUTOMATIQUE**
[72] ANGLART, DOROTA, SE
[72] BOSMA, EPKE, NL
[72] FORSBERG, MATS, SE
[72] HALLMAN, JONAS, SE
[72] LUNDH, ANDRES, SE
[72] PERSSON, STAFFAN, SE
[72] OHMAN, ULRIKA, SE
[71] DELAVAL HOLDING AB, SE
[85] 2015-02-03
[86] 2013-03-15 (PCT/SE2013/050276)
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[25] EN
[54] **AUTOMATIC MILKING ARRANGEMENT**
[54] **SYSTEME DE TRAITE AUTOMATIQUE**
[72] ANGLART, DOROTA, SE
[72] BOSMA, EPKE, NL
[72] FORSBERG, MATS, SE
[72] HALLMAN, JONAS, SE
[72] LUNDH, ANDRES, SE
[72] PERSSON, STAFFAN, SE
[72] OHMAN, ULRIKA, SE
[71] DELAVAL HOLDING AB, SE
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[25] EN
[54] **WELL CONFIGURATIONS FOR LIMITED REFLUX**
[54] **CONFIGURATIONS DE PUITS POUR REFLUX LIMITE**
[72] CHEN, QING, US
[72] LO, LILIAN, US
[72] AKINLADE, OLAJIDE, CA
[71] CONOCOPHILLIPS COMPANY, US
[85] 2015-02-03
[86] 2013-07-30 (PCT/US2013/052724)
[87] (WO2014/022393)
[30] US (61/679,248) 2012-08-03
[30] US (13/954,389) 2013-07-30

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[25] EN
[54] **SYSTEMS, METHODS AND COMPUTER-READABLE MEDIA FOR LOCAL CONTENT STORAGE WITHIN A MEDIA NETWORK**
[54] **SYSTEMES, PROCEDES ET SUPPORTS LISIBLES PAR ORDINATEUR POUR STOCKAGE DE CONTENU LOCAL DANS UN RESEAU MULTIMEDIA**
[72] HABERMAN, SETH, US
[72] NIEMEIJER, GERRIT, US
[71] VISIBLE WORLD, INC., US
[85] 2015-02-03
[86] 2013-08-06 (PCT/US2013/053822)
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[51] **Int.Cl. B29C 70/44 (2006.01) B29D 99/00 (2010.01) B29C 33/50 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CO-CURING COMPOSITE SKINS AND STIFFENERS IN AN AUTOCLAVE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CO-DURCIR DES PEAUX ET DES DURCISSEURS COMPOSITES DANS UN AUTOCLAVE**
[72] STEPHENS, JEFFREY SCOTT, US
[72] BYE, STEVEN DOUGLAS, US
[72] DAY, DAN, US
[71] THE BOEING COMPANY, US
[85] 2015-02-03
[86] 2013-08-28 (PCT/US2013/057089)
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[54] **METHOD AND DEVICE FOR DETECTING THE PRESENCE OF STONE CRUSHING TOOLS ON EARTHMOVING MACHINES**
[54] **PROCEDE ET DISPOSITIF DE DETECTION DE LA PRESENCE D'OUTILS DE CONCASSAGE DE PIERRES SUR DES ENGINS DE TERRASSEMENT**
[72] EGGER, DANIEL, AT
[72] ROBERTSON, BRIAN, CH
[71] IDENTEC SOLUTIONS AG, AT
[85] 2015-02-04
[86] 2013-08-03 (PCT/EP2013/002333)
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[25] EN
[54] **METHIONINE METABOLITES PREDICT AGGRESSIVE CANCER PROGRESSION**
[54] **LES METABOLITES DE LA METHIONINE PREDISENT LA PROGRESSION D'UN CANCER AGRESSIF**
[72] BHOWMICK, NEIL A., US
[72] CHOUDHURY, DIPTIMAN, US
[71] CEDARS-SINAI MEDICAL CENTER, US
[85] 2015-02-02
[86] 2013-08-09 (PCT/US2013/054415)
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[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **SECONDARY PART, SET, DENTAL IMPLANT, GINGIVA FORMER, IMPRESSION PART, DENTAL IMPLANT SYSTEM, AND METHOD FOR PRODUCING AN IMPLANT**
[54] **PARTIE SECONDAIRE, ENSEMBLE, IMPLANT DENTAIRE, DISPOSITIF DE FACONNAGE DE GENCIVE, PARTIE DE MOULAGE, SYSTEME D'IMPLANT DENTAIRE ET PROCEDE POUR FABRIQUER UN IMPLANT**
[72] SOLER, CHRISTOPH, CH
[72] VACCARO, ANTONIO, DE
[71] CAMLOG BIOTECHNOLOGIES AG, CH
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[54] **TIRE**
[54] **PNEU**
[72] ASARI, JYUNYA, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2015-01-30
[86] 2014-02-21 (PCT/JP2014/054122)
[87] (WO2014/129571)
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[54] **GOULOTTE DE TRANSFERT**
[72] BENJAMIN, COLIN WILLIAM, AU
[71] GULF CONVEYOR SYSTEMS PTY LTD, AU
[71] NARBEL PTY LTD, AU
[85] 2015-02-03
[86] 2013-08-19 (PCT/AU2013/000918)
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[25] EN
[54] **METHOD AND REGULATING DEVICE FOR A WIND POWER INSTALLATION AND COMPUTER PROGRAM PRODUCT, DIGITAL STORAGE MEDIUM AND WIND POWER INSTALLATION**
[54] **PROCEDE ET DISPOSITIF DE COMMANDE D'UNE EOLIENNE ET PRODUIT-PROGRAMME INFORMATIQUE, SUPPORT NUMERIQUE ET EOLIENNE**
[72] BAUMGARTEL, CHRISTIAN, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-02-02
[86] 2013-06-20 (PCT/EP2013/062867)
[87] (WO2014/032826)
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[51] **Int.Cl. C22B 11/00 (2006.01) C22B 1/02 (2006.01) C22B 3/04 (2006.01)**
[25] EN
[54] **METHOD FOR LEACHING GOLD FROM GOLD ORE CONTAINING PYRITE**
[54] **PROCEDE POUR LIXIVIER DE L'OR A PARTIR DE MINERAI D'OR CONTENANT DE LA PYRITE**
[72] HATANO, KAZUHIRO, JP
[72] AOTO, YUKI, JP
[72] KATSUKAWA, KOJI, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
[85] 2015-02-04
[86] 2013-04-10 (PCT/JP2013/060797)
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[25] EN
[54] **2,2',6,6'-TETRAISOPROPYL-4,4'-2-BIPHENOL SOFT CAPSULE AND METHOD FOR PREPARING SAME**
[54] **CAPSULE MOLLE DE 2,2',6,6'-TETRA-ISOPROPYL-4,4'-2-BISPHENOL ET SON PROCEDE DE PREPARATION**
[72] WANG, RUTAO, CN
[72] AN, LONG, CN
[72] HU, HUIJING, CN
[72] GUO, SHUPAN, CN
[72] CHEN, TAO, CN
[72] WANG, WEIJIAO, CN
[71] XI'AN LIBANG PHARMACEUTICAL CO., LTD., CN
[85] 2015-02-03
[86] 2012-08-02 (PCT/CN2012/079589)
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[25] EN
[54] **STEEL SHEET FOR HOT STAMPING, METHOD OF MANUFACTURING THE SAME, AND HOT STAMPED STEEL SHEET MEMBER**
[54] **TOLE D'ACIER POUR FORMAGE A CHAUD A LA PRESSE, SON PROCEDE DE PRODUCTION, ET ELEMENT DE TOLE D'ACIER POUR FORMAGE A CHAUD A LA PRESSE**
[72] TAMAKI, AKARI, JP
[72] HIKIDA, KAZUO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-02-02
[86] 2013-08-15 (PCT/JP2013/071971)
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[25] EN
[54] **COATED TOOL**
[54] **OUTIL REVETU**
[72] ASARI, SHOTA, JP
[72] KIKUCHI, MASAKAZU, JP
[71] TUNGALOY CORPORATION, JP
[85] 2015-02-04
[86] 2013-08-12 (PCT/JP2013/071753)
[87] (WO2014/025057)
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[51] **Int.Cl. A45D 31/00 (2006.01)**
[25] EN
[54] **ARTIFICIAL NAIL PREPARATION, AND METHOD AND DEVICE FOR PRODUCING SAME**
[54] **PREPARATION POUR ONGLES ARTIFICIELS ET PROCEDE ET DISPOSITIF DE PRODUCTION DE LADITE PREPARATION**
[72] KRUSE, OLAF, DE
[71] ROSS NAILS UG & CO. KG, DE
[85] 2015-02-03
[86] 2013-07-31 (PCT/DE2013/000419)
[87] (WO2014/019568)
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[51] **Int.Cl. H01H 45/14 (2006.01) H01H 45/04 (2006.01)**
[25] EN
[54] **ELECTRONIC COMPONENT, CONNECTION STRUCTURE OF ELECTRONIC COMPONENT AND TERMINAL FITTING, AND ELECTRICAL JUNCTION BOX HAVING ELECTRONIC COMPONENT**
[54] **COMPOSANT ELECTRONIQUE, STRUCTURE DE RACCORDEMENT DE COMPOSANT ELECTRONIQUE ET DE RACCORD DE BORNE, ET BOITIER DE RACCORDEMENT ELECTRIQUE DOTE D'UN COMPOSANT ELECTRONIQUE**
[72] KAWAMURA, YUKIHIRO, JP
[71] YAZAKI CORPORATION, JP
[85] 2015-02-02
[86] 2013-08-20 (PCT/JP2013/072137)
[87] (WO2014/030626)
[30] JP (2012-182524) 2012-08-21

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[25] EN
[54] **STRESS-RELIEF HEAT TREATMENT APPARATUS**
[54] **DISPOSITIF DE TRAITEMENT DE POSTCHAUFFAGE**
[72] KARIMINE, KENICHI, JP
[72] UEDA, MASAHARU, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-02-02
[86] 2013-11-01 (PCT/JP2013/079712)
[87] (WO2014/077140)
[30] JP (2012-252111) 2012-11-16
[30] JP (2012-252113) 2012-11-16

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[51] **Int.Cl. B29C 49/22 (2006.01) B29C 45/00 (2006.01) B29C 49/06 (2006.01) B29C 49/08 (2006.01) B32B 27/00 (2006.01) B32B 27/28 (2006.01) B32B 27/32 (2006.01) B32B 27/36 (2006.01) B65D 1/00 (2006.01) B65D 1/02 (2006.01) B65D 77/06 (2006.01)**
[25] EN
[54] **BIAXIAL STRETCH BLOW-MOLDED CONTAINER**
[54] **RECIPIENT MOULE PAR ETIRAGE AVEC SOUFFLAGE BIAXIAL**
[72] HOSOKOSHIYAMA, HIROSHI, JP
[71] YOSHINO KOGYOSYO CO., LTD., JP
[85] 2015-02-04
[86] 2013-09-17 (PCT/JP2013/074968)
[87] (WO2014/069116)
[30] JP (2012-240144) 2012-10-31

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[13] A1
[51] **Int.Cl. B65D 39/00 (2006.01) B65D 39/12 (2006.01)**
[25] EN
[54] **STOPPER FOR A BOTTLE AND SEALING ELEMENT FOR SAID STOPPER**
[54] **BOUCHON POUR UNE BOUTEILLE ET ELEMENT D'ETANCHEITE POUR LEDIT BOUCHON**
[72] LEDUN, AUDREY, FR
[72] LANGELAAN, PIETER HENDERIKUS, FR
[72] VAN DER MOLEN, PETER-JAN, NL
[72] HELMIG, REINHARD JOSEF, DE
[71] PATENT ROOM P5 S.A.R.L., LU
[85] 2015-02-03
[86] 2013-08-05 (PCT/EP2013/002340)
[87] (WO2014/019713)
[30] EP (12179272.5) 2012-08-03
[30] EP (13159277.6) 2013-03-14
[30] EP (13003543.9) 2013-07-12

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[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/00 (2012.01)**
[25] EN
[54] **WELL PLANNING WORKFLOW SYSTEM, METHOD AND COMPUTER-PROGRAM PRODUCT**
[54] **SYSTEME DE FLUX DE TRAVAUX DE PLANIFICATION DE PUITS, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR**
[72] SANCHEZ, DIEGO FERNANDO, US
[72] MILLER, JEFFREY, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-02-03
[86] 2013-04-25 (PCT/US2013/038198)
[87] (WO2014/031186)
[30] US (61/692,652) 2012-08-23

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[13] A1
[51] **Int.Cl. E21B 23/06 (2006.01) E21B 33/10 (2006.01)**
[25] EN
[54] **SWELLABLE ARTICLE**
[54] **ARTICLE GONFLABLE**
[72] MAZYAR, OLEG A., US
[72] GOODSON, JAMES E., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-02-04
[86] 2013-07-15 (PCT/US2013/050477)
[87] (WO2014/028149)
[30] US (13/585,160) 2012-08-14

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[51] **Int.Cl. C12P 23/00 (2006.01) C12N 9/10 (2006.01) C12N 15/63 (2006.01) C12P 7/00 (2006.01)**
[25] EN
[54] **INCREASED PRODUCTION OF TERPENES AND TERPENOIDS**
[54] **PRODUCTION AUGMENTEE DE TERPENES ET DE TERPENOIDES**
[72] TANGE, THOMAS OESTERGAARD, CH
[72] NAESBY, MICHAEL., FR
[72] FOLLY, CHRISTOPHE, CH
[72] DELEGRANGE, FANNY, FR
[72] HOUGHTON, JENS, CH
[72] CARLSEN, SIMON, DK
[71] EVOLVA SA, CH
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[51] **Int.Cl. G06F 9/44 (2006.01)**
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[54] **CONTROL SYSTEM HAVING AUTOMATIC COMPONENT VERSION MANAGEMENT**
[54] **SYSTEME DE COMMANDE A GESTION AUTOMATIQUE DE VERSION DE COMPOSANT**
[72] HALDER, BIBHRAJIT, US
[71] CATERPILLAR INC., US
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[25] EN
[54] **METHOD AND APPARATUS FOR USING RENDEZVOUS SERVER TO MAKE CONNECTIONS TO FIRE ALARM PANELS**
[54] **PROCEDE ET APPAREIL POUR UTILISER UN SERVEUR DE RENDEZ-VOUS POUR REALISER DES CONNEXIONS A DES PANNEAUX D'ALARME INCENDIE**
[72] PICCOLO, JOSEPH, III, US
[72] MARTIN, TIMOTHY, US
[71] TYCO FIRE & SECURITY GMBH, CH
[85] 2015-02-03
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[54] **METHOD FOR PRODUCING COUMARAMIDE**
[54] **PROCEDE DE PRODUCTION DE COUMARAMIDE**
[72] KISHIMOTO, JUMPEI, JP
[72] MINAMINO, ATSUSHI, JP
[72] KURIHARA, HIROYUKI, JP
[72] YAMADA, KATSUSHIGE, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2015-02-03
[86] 2013-08-08 (PCT/JP2013/071544)
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[25] EN
[54] **CONJUGATED POLYMER, AND ELECTRON DONATING ORGANIC MATERIAL, MATERIAL FOR PHOTOVOLTAIC DEVICE AND PHOTOVOLTAIC DEVICE USING THE CONJUGATED POLYMER**
[54] **POLYMERE CONJUGUE, ET MATERIAU ORGANIQUE DONNEUR D'ELECTRONS, MATERIAU POUR ELEMENT PHOTOVOLTAIQUE, ET ELEMENT PHOTOVOLTAIQUE LE COMPRENANT**
[72] WATANABE, NOBUHIRO, JP
[72] KITAZAWA, DAISUKE, JP
[72] YAMAMOTO, SHUHEI, JP
[72] SHIMOMURA, SATORU, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2015-02-03
[86] 2013-09-06 (PCT/JP2013/074070)
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[30] JP (2012-202264) 2012-09-14
[30] JP (2013-019105) 2013-02-04
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[25] EN
[54] **OAT CEREAL CONTAINING AGGLOMERATED FLAVOR CLUSTERS**
[54] **COMPOSITIONS DE CEREALES A BASE D'AVOINE CONTENANT DES AMAS AROMATISES AGGLOMERES**
[72] DUFFY, DAVID KLAUS, US
[72] ENGEL, MATTHEW JOHN, US
[71] MOM BRANDS COMPANY, US
[85] 2015-02-03
[86] 2013-08-02 (PCT/US2013/053504)
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[54] **USB 3.0 LINK LAYER TIMER ADJUSTMENT TO EXTEND DISTANCE**
[54] **AJUSTEMENT DE TEMPORISATEUR DE COUCHE DE LIAISON USB 3.0 POUR ETENDRE UNE DISTANCE**
[72] TOIVAN, KRIS STEVEN, CA
[72] HUNDAL, SUKHDEEP SINGH, CA
[72] SOSNIAK, TERENCE CARL, CA
[71] ICRON TECHNOLOGIES CORPORATION, CA
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[54] **PAVEMENT SLAB ASSEMBLY AND METHOD OF BUILDING A PAVEMENT SLAB ASSEMBLY**
[54] **ENSEMBLE DALLE DE PAVAGE ET PROCEDE DE FABRICATION D'ENSEMBLE DALLE DE PAVAGE**
[72] CURRAN, EANNA, DE
[72] PEREZ, SERGIO, DE
[72] VIETZKE, OLIVER, DE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
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[51] **Int.Cl. G01N 23/04 (2006.01)**
[25] FR
[54] **METHOD FOR CHARACTERIZING A COMPOSITE MATERIAL OBJECT**
[54] **PROCEDE DE CARACTERISATION D'UN OBJET EN MATERIAU COMPOSITE**
[72] SCHNEIDER, JULIEN, FR
[71] SNECMA, FR
[85] 2015-02-03
[86] 2013-07-31 (PCT/FR2013/051851)
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[25] EN
[54] **SCANNING METHOD AND APPARATUS IN WIRELESS LAN**
[54] **PROCEDE ET APPAREIL DE BALAYAGE DANS UN LAN SANS FIL**
[72] PARK, GIWON, KR
[72] RYU, KISEON, KR
[72] CHO, HANGYU, KR
[72] KWAK, JINSAM, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-02-03
[86] 2013-08-08 (PCT/KR2013/007171)
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[30] US (61/680,707) 2012-08-08
[30] US (61/692,684) 2012-08-23
[30] US (61/696,228) 2012-09-03
[30] US (61/696,812) 2012-09-05
[30] US (61/699,298) 2012-09-11
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[30] US (61/719,931) 2012-10-29
[30] US (61/725,020) 2012-11-11
[30] US (61/725,481) 2012-11-13
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[25] EN
[54] **HOUSEBREAKING REWARD SYSTEM**
[54] **SYSTEME DE RECOMPENSE D'EDUCATION DE PROPRETE**
[72] AULT, PATTI A., US
[72] LOVEDAY, MYRA, US
[72] DUKES, RICKY, US
[72] SCHRICK, STEVEN, US
[72] BROWN, JEFFREY, US
[72] STRONG, MATTHEW, US
[71] RADIO SYSTEMS CORPORATION, US
[85] 2015-02-04
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[51] **Int.Cl. A01J 5/003 (2006.01)**
[25] EN
[54] **AUTOMATIC MILKING ARRANGEMENT**
[54] **SYSTEME DE TRAITE AUTOMATIQUE**
[72] ANGLART, DOROTA, SE
[72] BOSMA, EPKE, NL
[72] FORSBERG, MATS, SE
[72] HALLMAN, JONAS, SE
[72] LUNDH, ANDRES, SE
[72] PERSSON, STAFFAN, SE
[72] OHMAN, ULRIKA, SE
[71] DELAVAL HOLDING AB, SE
[85] 2015-02-03
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[25] EN
[54] **METHOD FOR PRODUCING AN ALGINATE COATED TITANIUM DIOXIDE SCAFFOLD**
[54] **PROCEDE POUR LA PRODUCTION D'UN ECHAFAUDAGE DE DIOXYDE DE TITANE RECOUVERT D'ALGINATE**
[72] HAUGEN, HAVARD J, NO
[72] TIAINEN, HANNA, NO
[72] LYNGSTADAAS, S. PETTER, NO
[71] CORTICALIS AS, NO
[85] 2015-02-03
[86] 2013-09-18 (PCT/EP2013/069343)
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[51] **Int.Cl. C07D 491/107 (2006.01) A61K 31/343 (2006.01) A61K 31/407 (2006.01) A61P 1/16 (2006.01) A61P 31/14 (2006.01)**
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[54] **HCV NS3 PROTEASE INHIBITORS**
[54] **INHIBITEURS DE LA PROTEASE NS3 DU VHC**
[72] BARA, THOMAS, US
[72] BHAT, SATHESH, US
[72] BISWAS, DIPSHIKA, US
[72] BROCKUNIER, LINDA, US
[72] BURNETTE, DUANE, US
[72] CHACKALAMANNIL, SAMUEL, US
[72] CHELIAH, MARIAPPAN V., US
[72] CHEN, AUSTIN, US
[72] CLASBY, MARTIN, US
[72] COLANDREA, VINCE J., US
[72] GUO, ZHUYAN, US
[72] HAN, YONGXIN, CA
[72] JAYNE, CHARLES, US
[72] JOSIEN, HUBERT, US
[72] MARCANTONIO, KAREN, US
[72] MIAO, SHOUWU, US
[72] NEELAMKAVIL, SANTHOSH, US
[72] PINTO, PATRICK, US
[72] RAJAGOPALAN, MURALI, US
[72] SHAH, UNMESH, US
[72] VELAZQUEZ, FRANCISCO, US
[72] VENKATRAMAN, SRIKANTH, US
[72] XIA, YAN, US
[71] MERCK SHARP & DOHME CORP., US
[71] MERCK CANADA INC., CA
[85] 2015-02-03
[86] 2013-08-06 (PCT/US2013/053725)
[87] (WO2014/025736)
[30] US (61/680,889) 2012-08-08
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[51] **Int.Cl. A01J 5/003 (2006.01) A01J 5/007 (2006.01)**
[25] EN
[54] **AUTOMATIC MILKING ARRANGEMENT**
[54] **DISPOSITIF DE TRAITE AUTOMATIQUE**
[72] ANGLART, DOROTA, SE
[72] BOSMA, EPKE, NL
[72] FORSBERG, MATS, SE
[72] HALLMAN, JONAS, SE
[72] LUNDH, ANDRES, SE
[72] PERSSON, STAFFAN, SE
[72] OHMAN, ULRIKA, SE
[71] DELAVAL HOLDING AB, SE
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[51] **Int.Cl. E21B 49/08 (2006.01) G01N 1/18 (2006.01)**
[25] EN
[54] **CONCENTRIC CONTAINER FOR FLUID SAMPLING**
[54] **CONTENANT CONCENTRIQUE POUR L'ECHANTILLONNAGE DE FLUIDE**
[72] LIM, BOON BUAN, SG
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-02-03
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[51] **Int.Cl. B01D 69/00 (2006.01) H01M 8/18 (2006.01)**
[25] EN
[54] **REDOX FLOW CELL COMPRISING HIGH MOLECULAR WEIGHT COMPOUNDS AS REDOX PAIR AND SEMIPERMEABLE MEMBRANE FOR STORAGE OF ELECTRICAL ENERGY**
[54] **PILE A FLUX REDOX COMPRENANT DES COMPOSES MACROMOLECULAIRES COMME COUPLE REDOX ET UNE MEMBRANE SEMIPERMEABLE POUR LE STOCKAGE D'ENERGIE ELECTRIQUE**
[72] SCHUBERT, ULRICH SIGMAR, DE
[72] HAGER, MARTIN, DE
[72] JANOSCHKA, TOBIAS, DE
[71] JENABATTERIES GMBH, DE
[85] 2015-02-04
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[25] EN
[54] **HYDROGEL COATED SCAFFOLD**
[54] **ECHAFAUDAGE REVETU D'HYDROGEL**
[72] LYNGSTADAAS, PETTER S., NO
[72] HAUGEN, HAVARD J., NO
[72] TIAINEN, HANNA, NO
[71] CORTICALIS AS, NO
[85] 2015-02-03
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[30] SE (1251043-4) 2012-09-18

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[51] **Int.Cl. G01V 99/00 (2009.01)**
[25] EN
[54] **METHODS AND CORRESPONDING SOFTWARE MODULE FOR QUANTIFYING RISKS OR LIKELIHOODS OF HYDROCARBONS BEING PRESENT IN A GEOLOGICAL BASIN OR REGION**
[54] **PROCEDES ET MODULE LOGICIEL CORRESPONDANT POUR QUANTIFIER DES RISQUES OU VRAISEMBLANCES DE PRESENCE D'HYDROCARBURES DANS UN BASSIN OU UNE REGION GEOLOGIQUE**
[72] MUSCIO, GARY PATRICK DAVID, US
[72] FINSTUEN, JONATHAN DAVID, US
[71] CHEVRON U.S.A. INC., US
[85] 2015-02-03
[86] 2013-08-02 (PCT/US2013/053353)
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[51] **Int.Cl. G06Q 50/22 (2012.01) G06F 19/00 (2011.01) G07F 17/00 (2006.01) H04N 7/15 (2006.01)**
[25] EN
[54] **VETERINARY KIOSK WITH INTEGRATED VETERINARY MEDICAL DEVICES**
[54] **KIOSQUE VETERINAIRE AVEC DISPOSITIFS MEDICAUX VETERINAIRES INTEGRES**
[72] CASHMAN, STEVE, US
[72] CHURRAN, JOHN SCOTT, US
[71] HEALTHSPOT INC., US
[85] 2015-02-04
[86] 2013-08-15 (PCT/US2013/055040)
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[25] EN
[54] **COMPOSITIONS, METHODS, AND SYSTEMS FOR THE SYNTHESIS AND USE OF IMAGING AGENTS**
[54] **COMPOSITIONS, PROCEDES ET SYSTEMES DE SYNTHESE, ET UTILISATION D'AGENTS D'IMAGERIE**
[72] CESATI, RICHARD R., US
[72] RADEKE, HEIKE S., US
[72] PANDEY, SURESH K., US
[72] PUROHIT, AJAY, US
[72] ROBINSON, SIMON P., US
[71] LANTHEUS MEDICAL IMAGING, INC., US
[85] 2015-02-03
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[87] (WO2014/026079)
[30] US (61/682,185) 2012-08-10
[30] US (61/794,277) 2013-03-15

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[13] A1
[51] **Int.Cl. C07C 67/08 (2006.01) C07C 69/28 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING POLYOL ESTERS**
[54] **PROCEDE DE PRODUCTION D'ESTERS DE POLYOLS**
[72] FREY, GUIDO D., DE
[72] WEBER, TONIA, DE
[72] ARNOLD, JORG, DE
[72] KREICKMANN, THORSTEN, DE
[72] STRUTZ, HEINZ, DE
[71] OXEA GMBH, DE
[85] 2015-02-04
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[87] (WO2014/040680)
[30] DE (102012018207.4) 2012-09-14

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[13] A1
[51] **Int.Cl. H01F 27/38 (2006.01) H01F 38/02 (2006.01)**
[25] FR
[54] **COILED POWER DEVICE COMPRISING A WINDING OF A FIRST COILING AND A WINDING OF A SECOND COILING WHICH COVER THE SAME PORTION OF A MAGNETIC CORE MEMBER**
[54] **DISPOSITIF DE PUISSANCE BOBINE COMPORTANT UN ENROULEMENT D'UN PREMIER BOBINAGE ET UN ENROULEMENT D'UN DEUXIEME BOBINAGE QUI ENVELOPPENT UNE MEME PORTION D'UNE JAMBE DE NOYAU MAGNETIQUE**
[72] SOREL, HERVE, FR
[72] BLEUZEN, FREDERIC, FR
[71] LABINAL POWER SYSTEMS, FR
[85] 2015-02-03
[86] 2013-08-19 (PCT/FR2013/051945)
[87] (WO2014/029943)
[30] FR (1257947) 2012-08-23

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[51] **Int.Cl. A61C 9/00 (2006.01)**
[25] EN
[54] **REUSABLE DUAL ARCH ANTERIOR DENTAL IMPRESSION TRAY**
[54] **PORTE-EMPREINTE DENTAIRE ANTERIEUR A DOUBLE ARC REUTILISABLE**
[72] MCDONALD, SIMON P., NZ
[72] AUBONE, ALEJANDRO, NZ
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2015-02-04
[86] 2013-08-16 (PCT/US2013/055443)
[87] (WO2014/028889)
[30] NZ (601887) 2012-08-16
[30] NZ (614069) 2013-08-08

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[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/06 (2012.01) H04L 12/24 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR SPATIOTEMPORAL CONTROL OF ELECTRICAL ENERGY CONSUMPTION OF A TELECOMMUNICATIONS NETWORK DEPENDENT ON CONDITIONS IN THE ENERGY SUPPLY SYSTEM**
[54] **PROCEDE ET DISPOSITIF POUR LA COMMANDE DANS L'ESPACE ET DANS LE TEMPS DE LA CONSOMMATION D'ENERGIE ELECTRIQUE D'UN RESEAU DE TELECOMMUNICATION EN FONCTION DES ETATS DU SYSTEME D'ALIMENTATION EN ENERGIE**
[72] LANGE, CHRISTOPH, DE
[72] LEHMANN, HEIKO, DE
[71] DEUTSCHE TELEKOM AG, DE
[85] 2015-02-04
[86] 2013-08-02 (PCT/EP2013/066260)
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[30] DE (10 2012 107 346.5) 2012-08-09

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[25] FR
[54] **METHOD FOR INSULATING THE FILLING CONTENTS OF A FOOD PRODUCT**
[54] **PROCEDE D'ISOLATION DU CONTENU DE REMPLISSAGE D'UN PRODUIT ALIMENTAIRE**
[72] WILLEMS, TIPPAWAN, BE
[72] WONGJAMPA, NID, BE
[72] SERON, VALERIE JACQUELINE, BE
[71] N.N.T., BE
[85] 2015-02-03
[86] 2013-07-30 (PCT/EP2013/065978)
[87] (WO2014/023610)
[30] BE (2012/0529) 2012-08-07

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[13] A1
[51] **Int.Cl. F01D 25/12 (2006.01) F01D 25/28 (2006.01)**
[25] EN
[54] **A COOLING DEVICE FOR USE WITH ENGINES**
[54] **DISPOSITIF DE REFROIDISSEMENT DESTINE A ETRE UTILISE SUR DES MOTEURS**
[72] VAUGHN, CHRISTOPHER W., US
[72] WIANS, JEFFREY A., US
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-02-04
[86] 2013-08-20 (PCT/US2013/055784)
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[30] US (13/593,200) 2012-08-23

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[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A01N 43/40 (2006.01)**
[25] EN
[54] **HERBICIDALLY ACTIVE 6'-PHENYL-2,2'-BIPYRIDINE-3-CARBOXYLIC ACID DERIVATIVES**
[54] **DERIVES D'ACIDE 6'-PHENYL-2,2'-BIPYRIDIN-3-CARBOXYLIQUE A ACTION HERBICIDE**
[72] HOFFMANN, MICHAEL GERHARD, DE
[72] DOLLER, UWE, DE
[72] BRUNJES, MARCO, DE
[72] DIETRICH, HANSJORG, DE
[72] GATZWEILER, ELMAR, DE
[72] ROSINGER, CHRISTOPHER HUGH, DE
[72] SCHMUTZLER, DIRK, DE
[71] BAYER CROPSCIENCE AG, DE
[85] 2015-02-04
[86] 2013-08-02 (PCT/EP2013/066334)
[87] (WO2014/023670)
[30] EP (12179518.1) 2012-08-07

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[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 50/22 (2012.01) G06N 7/02 (2006.01)**
[25] EN
[54] **SOFTWARE TOOL FOR VETERINARIANS**
[54] **OUTIL LOGICIEL POUR VETERINAIRES**
[72] ROWE, JOHN L., CA
[72] PINEAU, BRAD D., CA
[71] TIMELESS VETERINARY SYSTEMS, INC., CA
[85] 2015-02-03
[86] 2013-08-05 (PCT/CA2013/000692)
[87] (WO2014/019076)
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[54] **SYSTEME ET PROCEDE DE DIFFUSION D'EVENEMENT SECURISEE**
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[72] NERLAND, PHILIP, CA
[72] CHOW, BRYAN, CA
[71] LIBRE COMMUNICATIONS INC., CA
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[54] **APPAREIL ET PROCEDE POUR CONVOYEUR A DECALAGE**
[72] WOLFE, DEAN, US
[71] TELSMITH, INC., US
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[54] **BREWING APPARATUS AND METHOD FOR OPERATING A BREWING APPARATUS**
[54] **DISPOSITIF D'INFUSION ET PROCEDE DE FONCTIONNEMENT D'UN DISPOSITIF D'INFUSION**
[72] FISCHER, DANIEL, CH
[71] EUGSTER / FRISMAG AG ELECTROHAUSHALTGERATE, CH
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[54] **AGENCEMENT D'AUBE DE TURBINE**
[72] BATT, STEPHEN, GB
[72] BLUCK, RICHARD, GB
[72] BUTLER, DAVID, GB
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **DISPOSITIFS ET METHODES DE TRAITEMENT D'OCCLUSION DE L'ARTERE OPHTALMIQUE**
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[72] CALHOUN, MICHAEL, US
[71] J.D. FRANCO & COMPANY, US
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[54] **DEVICE FOR OFFLOADING CAPPED VIALS USEFUL IN SYSTEM AND METHOD FOR DISPENSING PRESCRIPTIONS**
[54] **DISPOSITIF POUR TRANSFERER DES FIOLES ENCAPSULEES UTILES DANS UN SYSTEME ET DANS UN PROCEDE POUR DISTRIBUER DES MEDICAMENTS**
[72] RHOADS, THOMAS P., JR., US
[72] LONGLEY, MARK, US
[72] BOUCHELLE, STEVE, US
[72] SMITH, BRADLEY KENNETH, US
[72] BONPAIN, ERIC X., US
[72] HERNANDEZ, ROBERT CENK, US
[72] DANIELS, MATTHEW P., US
[72] OWEN, GARY M., US
[71] PARATA SYSTEMS, LLC, US
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[54] **COMPOSITION EXTRUDABLE ISSUE DE RESSOURCES RENOUVELABLES**
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[72] BRANDENBURG, JAMES ETSON, US
[72] MITCHELL, MARVIN LYNN, US
[72] MITCHELL, PAULA HINES, US
[72] MITCHELL, MELVIN GLENN, US
[72] MITCHELL, CYNTHIA GAIL, US
[72] WOLFE, THOMAS JASON, US
[72] WOLFE, AMBER LAYNE, US
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[54] **FIBRE OPTIQUE METALLISEE**
[72] FU, LIN, US
[72] FLORY, ANNY, US
[72] POLANKSY, DAMIEN, US
[72] KMIEC, CHESTER J., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **SOUPAPE COMPORTANT UN DISPOSITIF D'ECONOMIE, A INTERRUPTION D'ECOULEMENT DE GAZ EN CAS D'INCENDIE SUR LE TUYAU SOUPLE**
[72] GONCALVES DOS REIS, DEVADIR, BR
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[54] **PROCESS FOR REDUCING PEROXIDE MIGRATION IN CROSSLINKABLE ETHYLENE-BASED POLYMER COMPOSITIONS**
[54] **PROCEDE POUR REDUIRE LA MIGRATION DE PEROXYDE DANS DES COMPOSITIONS POLYMERES A BASE D'ETHYLENE RETICULABLES**
[72] CREE, STEPHEN H., CH
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **CONVERTISSEUR DE L'ENERGIE DES VAGUES**
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[71] HAVKRAFT AS, NO
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[54] **RECIPIENTS ETANCHES FABRIQUES A PARTIR DE BILLES DE RESINE THERMOPLASTIQUE EXPANSIBLE**
[72] HOLINDA, GEORGE, JR., US
[72] LINK, TODD M., US
[72] RUBB, JUSTIN, US
[71] NOVA CHEMICALS INC., US
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[54] **MARQUEURS GENETIQUES POUR LA PREDICTION DE LA SENSIBILITE A UN COMPOSE FGF-18**
[72] LADEL, CHRISTOPH HUBERTUS, DE
[72] BERTON, ALIX ANNE SIMONE, DE
[72] VALSESIA, ARMAND, CH
[72] FARMER, PIERRE JACQUES, FR
[71] MERCK PATENT GMBH, DE
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[54] **PROCEDE DE FABRICATION DE BENZOXAZINONES**
[72] DOCHNAHL, MAXIMILIAN, DE
[72] GOTZ, ROLAND, DE
[72] GEBHARDT, JOACHIM, DE
[72] VOGELBACHER, UWE JOSEF, DE
[72] FRASSETTO, TIMO, DE
[72] RACK, MICHAEL, DE
[72] MAYWALD, VOLKER, DE
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[54] **BIOMARQUEURS DE PRONOSTIC DANS DES TROUBLES DU CARTILAGE**
[72] LADEL, CHRISTOPH HUBERTUS, DE
[72] BERTON, ALIX ANNE SIMONE, DE
[72] VALSESIA, ARMAND, CH
[72] FARMER, PIERRE JACQUES, FR
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[54] **SYSTEMS, DEVICES, AND METHODS FOR BODILY FLUID SAMPLE COLLECTION**
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES POUR COLLECTE D'ECHANTILLON DE FLUIDE CORPOREL**
[72] HOLMES, ELIZABETH, US
[72] CHEN, MICHAEL, US
[72] KO, PEY-JIUN, US
[72] BURD, TAMMY, US
[72] LATH, ADRIT, US
[72] MCHALE, PATRICIA, US
[71] THERANOS, INC., US
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[54] **ENSEMBLE BUSE DE PULVERISATION ASSISTEE PAR AIR A CONE PLEIN**
[72] HARUCH, JAMES, US
[71] SPRAYING SYSTEMS CO., US
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[54] **ELECTRONIC ADVERTISING TARGETING MULTIPLE INDIVIDUALS**
[54] **AFFICHAGE ELECTRONIQUE D'ANNONCES PUBLICITAIRES DESTINE A UNE PLURALITE DE PERSONNES**
[72] GANDHI, SHAHEEN A., US
[71] FACEBOOK, INC., US
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[54] **SYSTEMS AND METHODS FOR DETECTION OF CAROTENOID-RELATED COMPOUNDS IN BIOLOGICAL TISSUE**
[54] **SYSTEMES ET PROCEDES DE DETECTION DE COMPOSES ASSOCIES AUX CAROTENOIDES DANS UN TISSU BIOLOGIQUE**
[72] SHARIFZADEH, MOHSEN, US
[72] GELLERMANN, WERNER, US
[71] OPTICKS, INC., US
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[54] **1,3-DIOXANOMORPHIDES ET 1,3-DIOXANOCODIDES**
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[71] RHODES TECHNOLOGIES, US
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[54] **PROCEDE DE DESCRIPTION DE POINTS D'OBJET DE L'ESPACE D'OBJET ET RACCORDEMENT POUR SA MISE EN □UVRE**
[72] PAVOL, JANIK, SK
[71] BEISTAR3D LIMITED, CN
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[54] **NOUVEL ALLERGENE PROVENANT DU POLLEN DE L'HERBE A POUX ET SES UTILISATIONS**
[72] BORDAS, VERONIQUE, FR
[72] BUSSIERES, LAETITIA, FR
[72] NONY, EMMANUEL, FR
[72] BATARD, THIERRY, FR
[72] CHABRE, HENRI, FR
[72] MOINGEON, PHILIPPE, FR
[72] BOULEY, JULIEN, FR
[72] LEMIGNON, MAXIME, FR
[71] STALLERGENES S.A., FR
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[54] **INSTALLATION POUR RAFRAICHIR DES ARTICLES EXPOSES A LA VENTE PAR UN BROUILLARD DE GOUTTELETTES D'EAU**
[72] GSCHWIND, MICHEL, FR
[72] FAGES, FABIEN, FR
[72] DUBOIS, JULIEN, FR
[71] ARECO FINANCES ET TECHNOLOGIE - ARFITEC, FR
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[54] **SYSTEME D'ECLAIRAGE**
[72] SELLAM, DAVID, CA
[71] MEDIA GRAPH DEPOT INC., CA
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[54] **METHOD FOR MANUFACTURING A CONTAINER BODY OF A TUBE AND CONTAINER BODY MANUFACTURED BY SUCH A METHOD**
[54] **PROCEDE PERMETTANT DE FABRIQUER UN CORPS DE RECIPIENT D'UN TUBE ET CORPS DE RECIPIENT FABRIQUE AU MOYEN DUDIT PROCEDE**
[72] GEIGER, ANDREAS, CH
[72] KERN, PHILIPPE, CH
[71] HOFFMANN NEOPAC AG, CH
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[54] **DEEP GLOSS CONTAINERS,AND PREFORMS FOR MAKING THEM**
[54] **RECIPIENTS BRILLANTS PROFONDS ET PREFORMES POUR LES FABRIQUER**
[72] DE BELDER, GIAN ARMAND JULIANA, BE
[72] GERLACH, CHRISTIAN GERHARD FRIEDRICH, BE
[72] WANG, PING, CN
[71] THE PROCTOR & GAMBLE COMPANY, US
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[54] **VESSEL COMPRISING A MOORING CONNECTOR WITH A HEAVE COMPENSATOR**
[54] **NAVIRE COMPRENANT UN CONNECTEUR D'AMARRAGE AVEC COMPENSATEUR DE HOULE**
[72] WOLDRING, WILHELMUS COENRADUS JOHANNES JOZEPHUS, NL
[72] LUNDE, PETER ALAN, US
[71] SINGLE BUOY MOORINGS INC., CH
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[54] **FUSED BICYCLIC SULFAMOYL DERIVATIVES AND THE USE THEREOF AS MEDICAMENTS FOR THE TREATMENT OF HEPATITIS B**
[54] **DERIVES DE SULFAMOYLE BICYCLIQUES FUSIONNES ET LEUR UTILISATION EN TANT QUE MEDICAMENTS POUR LE TRAITEMENT DE L'HEPATITE B**
[72] VANDYCK, KOEN, BE
[72] VERSCHUEREN, WIM GASTON, BE
[72] RABOISSON, PIERRE JEAN-MARIE BERNARD, BE
[71] JANSSEN SCIENCES IRELAND UC, IE
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[54] **PROCEDE POUR LA PREPARATION DE SITAGLIPTINE ET COMPOSES INTERMEDIAIRES**
[72] RAO, DHARMARAJ RAMACHANDRA, IN
[72] KANKAN, RAJENDRA NARAYANRAO, IN
[72] GHAGARE, MARUTI, IN
[72] KADAM, SWATI ATUL, IN
[71] CIPLA LIMITED, IN
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[25] EN
[54] **COMBINATION OF A MACROCYCLIC PROTEASE INHIBITOR OF HCV, A NON-NUCLEOSIDE HCV INHIBITOR AND RITONAVIR**
[54] **COMBINAISON CONTENANT UN INHIBITEUR MACROCYCLIQUE DE PROTEASE DU VHC, UN INHIBITEUR NON NUCLEOSIDIQUE DU VHC ET DU RITONAVIR**
[72] ROUAN, MARIE-CLAUDE, FR
[72] SNOEYS, JAN, BE
[71] JANSSEN PHARMACEUTICALS, INC., US
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[54] **SYSTEMS AND METHODS FOR INSPECTING AND MONITORING A PIPELINE**
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[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER MICHAEL, US
[72] ABNEY, LAURENCE JAMES, NO
[72] MACLENNAN, JAMES ROBERT, GB
[72] IDLAND, THOMAS, NO
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[54] **METHODS OF MAKING FLEXIBLE CONTAINERS**
[54] **PROCEDES DE FABRICATION DE RECIPIENTS SOUPLES**
[72] STANLEY, SCOTT KENDYL, US
[72] MCGUIRE, KENNETH STEPHEN, US
[72] BERG, CHARLES JOHN, JR., US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **SULFAMOYL-ARYLAMIDES AND THE USE THEREOF AS MEDICAMENTS FOR THE TREATMENT OF HEPATITIS B**
[54] **SULFAMOYL-ARYLAMIDES ET LEUR UTILISATION EN TANT QUE MEDICAMENTS DANS LE TRAITEMENT DE L'HEPATITE B**
[72] LAST, STEFAAN JULIEN, BE
[72] RABOISSON, PIERRE JEAN-MARIE BERNARD, BE
[72] ROMBOUTS, GEERT, BE
[72] VANDYCK, KOEN, BE
[72] VERSCHUEREN, WIM GASTON, BE
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[54] **SYSTEMES ET PROCEDES D'INSPECTION ET DE SURVEILLANCE D'UN PIPELINE**
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[54] **ENSEMBLE DE STOCKAGE AYANT DES COMPARTIMENTS ACCESSIBLES A DES UTILISATEURS ET CLASSES SELON DIFFERENTS TYPES D'ACCES D'UTILISATEUR**
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[54] **ELECTROLYTIC CATHODE ASSEMBLY WITH PROTECTIVE COVERING AND INJECTED SEAL**
[54] **ENSEMBLE CATHODE ELECTROLYTIQUE A REVETEMENT DE PROTECTION ET A JOINT D'ETANCHEITE INJECTE**
[72] JICKLING, JOHN DOUGLAS, CA
[72] AYEL, ALI, CA
[71] EPCM SERVICES LTD., CA
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[54] **ENCODER, DECODER, SYSTEM AND METHOD EMPLOYING A RESIDUAL CONCEPT FOR PARAMETRIC AUDIO OBJECT CODING**
[54] **CODEUR, DECODEUR, SYSTEME ET PROCEDE EMPLOYANT UN CONCEPT RESIDUEL POUR UN CODAGE D'OBJET AUDIO PARAMETRIQUE**
[72] KASTNER, THORSTEN, DE
[72] HERRE, JURGEN, DE
[72] PAULUS, JOUNI, DE
[72] TERENTIV, LEON, DE
[72] HELLMUTH, OLIVER, DE
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[54] **SUBSEA PROCESSING**
[54] **TRAITEMENT SOUS MARIN**
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[72] BAKKE, WILLIAM, NO
[72] GUNNEROD, TOR ARNE, NO
[71] STATOIL PETROLEUM AS, NO
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[54] **METHOD AND DEVICE FOR DETERMINING SAMPLE APPLICATION**
[54] **PROCEDE ET DISPOSITIF DE DETERMINATION D'APPLICATION D'ECHANTILLON**
[72] ALBRECHT, GERTRUD, DE
[72] GAA, OTTO, DE
[72] LORENZ, ROBERT, DE
[72] RUECKERT, FRANK, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **CYCLIC ETHER PYRAZOL-4-YL-HETEROCYCLYL-CARBOXAMIDE COMPOUNDS AND METHODS OF USE**
[54] **COMPOSES D'ETHER CYCLIQUE-PYRAZOL-4-YL-HETEROCYCLYL-CARBOXAMIDE ET PROCEDES D'UTILISATION**
[72] BLACKABY, WESLEY, GB
[72] BURCH, JASON, US
[72] HODGES, ALASTAIR JAMES, GB
[72] SHARPE, ANDREW, GB
[72] SUN, MINGHUA, US
[72] WANG, XIAOJING, US
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[54] **APPARATUS AND METHOD FOR THE PLASMA COATING OF A SUBSTRATE, IN PARTICULAR A PRESS PLATEN**
[54] **PROCEDE ET DISPOSITIF POUR LE REVETEMENT AU PLASMA D'UN SUBSTRAT, EN PARTICULIER D'UNE TOLE EMBOUTIE**
[72] GEBESHUBER, ANDREAS, AT
[72] HEIM, DANIEL, AT
[72] LAIMER, JOHANN, AT
[72] MULLER, THOMAS, AT
[72] PROSCHEK, MICHAEL, AT
[72] STADLER, OTTO, AT
[72] STORI, HERBERT, AT
[71] BERNDORF HUECK BAND- UND PRESSBLECHTECHNIK GMBH, AT
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[54] **INHIBITORS OF BRUTON'S TYROSINE KINASE**
[54] **INHIBITEURS DE LA TYROSINE KINASE DE BRUTON**
[72] BHAGIRATH, NIALA, US
[72] DOMINIQUE, ROMYR, US
[72] KENNEDY-SMITH, JOSHUA, US
[72] LOPEZ-TAPIA, FRANCISCO JAVIER, US
[72] MERTZ, ERIC, US
[72] QIAO, QI, US
[72] SO, SUNG-SAU, US
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[54] **EXHAUST GAS FILTER DEVICE**
[54] **INSTALLATION DE FILTRATION DE GAZ SORTANTS**
[72] FITZNER, WIGAND, DE
[72] DOGE, KLAUS, DE
[71] TZ TECHNISCHES ZENTRUM ENTWICKLUNGS- & HANDELSGESELLSCHAFT MBH, DE
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[54] **SYSTEMS AND METHODS FOR DISPENSING PRODUCTS SELECTED AT REMOTE POINT-OF-SALE DEVICES**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE DISTRIBUER DES PRODUITS CHOISIS SUR DES DISPOSITIFS DE POINT DE VENTE A DISTANCE**
[72] QUARTARONE, DANIEL S., US
[72] RUDICK, ARTHUR G., US
[71] THE COCA-COLA COMPANY, US
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[54] **ADVERTISING DISPLAY STAND**
[54] **PRESENTOIR PUBLICITAIRE**
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[71] AMISERRU, S.L., ES
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[54] **ELEVATED LIVING SPACE ASSEMBLY**
[54] **ENSEMBLE ESPACE DE VIE SURELEVE**
[72] VAZQUEZ, CARLO ALBERTO, MX
[71] VAZQUEZ, CARLO ALBERTO, MX
[85] 2015-02-05
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[25] EN
[54] **FUEL CELL CONTROL DEVICE, FUEL CELL SYSTEM, AND METHOD FOR CONTROLLING FUEL CELL**
[54] **DISPOSITIF DE COMMANDE DE PILE A COMBUSTIBLE, SYSTEME DE PILE A COMBUSTIBLE ET PROCEDE DE COMMANDE DE PILE A COMBUSTIBLE**
[72] UCHIYAMA, TOMOAKI, JP
[72] NAKAJIMA, MASATO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **METHOD AND APPARATUS FOR INFORMING A DISPATCHER OF CONVENTIONAL TRAFFIC IN A DIFFERENT AND CONFLICTING TALKGROUP**
[54] **PROCEDE ET APPAREIL POUR INFORMER UN REPARTITEUR D'UN TRAFIC CONVENTIONNEL DANS UN GROUPE DE CONVERSATION DIFFERENT ET CONFLICTUEL**
[72] FUMAROLO, ARTHUR L., US
[72] MCDONALD, DANIEL J., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **METAL SURFACE TREATMENT LIQUID, SURFACE TREATMENT METHOD FOR METAL BASES, AND METAL BASE OBTAINED THEREBY**
[54] **LIQUIDE DE TRAITEMENT DE SURFACE METALLIQUE, PROCEDE DE TRAITEMENT DE SURFACE DES BASES METALLIQUES ET BASE METALLIQUE OBTENUE PAR UN PROCEDE DE TRAITEMENT DE SURFACE DES BASES METALLIQUES**
[72] INOUE, SHIGEKI, JP
[72] TSUNEISHI, AKINOBU, JP
[72] KAWAGOSHI, RYOSUKE, JP
[72] IKURA, YUJI, JP
[71] NIHON PARKERIZING CO., LTD., JP
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[54] **PACKING BOX FOR SHUFFLED PLAYING CARDS**
[54] **BOITE D'EMBALLAGE POUR DES CARTES A JOUER MELANGEES**
[72] SHIGETA, YASUSHI, JP
[71] ANGEL PLAYING CARDS CO., LTD., JP
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[54] **EXHAUST HEAT RECOVERY DEVICE**
[54] **DISPOSITIF DE RECUPERATION DE CHALEUR D'ECHAPPEMENT**
[72] KATO, HISAYUKI, JP
[72] OKAMI, HIROHISA, JP
[71] FUTABA INDUSTRIAL CO., LTD., JP
[85] 2015-02-05
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[54] **ENSEMBLE AMORTISSEUR DE CHOC DE CYLINDRE**
[72] BATSCH, CHRISTOPHER J., US
[72] BRANNIGAN, MICHAEL, US
[71] HENDRICKSON USA, L.L.C., US
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[25] EN
[54] **INTEGRATED DRESSING DEVICE**
[54] **DISPOSITIF DE PANSEMENT INTEGRE**
[72] LEIBOWITZ, REBECCA, US
[72] GENSINI, SANDRA, US
[72] ZAVATSKY, JOSEPH, US
[71] ETHICON, INC., US
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[54] **DIRECTIONAL ELUTING IMPLANTABLE MEDICAL DEVICE**
[54] **DISPOSITIF MEDICAL IMPLANTABLE A ELUTION DIRECTIONNELLE**
[72] MANI, GOPINATH, US
[71] SOUTH DAKOTA BOARD OF REGENTS, US
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[54] **ARBITRE BASE SUR UN JETON PRIORISE ET PROCEDE ASSOCIE**
[72] REILLY, CRAIG P., US
[72] BEKIARES, TYRONE D., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **IMPROVED BEVERAGE CONTAINER**
[54] **RECIPIENT DE BOISSON AMELIORE**
[72] MILLER, DERRICK, US
[71] MILLER, DERRICK, US
[85] 2015-02-05
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[54] **STRUCTURE MODULAIRE EN PLUSIEURS PARTIES DE VOLET DE GRILLE ACTIVE**
[72] RUPPERT, BENJAMIN R., US
[72] MATTHEWS, MARTIN R., US
[71] MAGNA INTERNATIONAL INC., CA
[85] 2015-02-05
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[54] **ANTIMICROBIAL SOLID SURFACES AND TREATMENTS AND PROCESSES FOR PREPARING THE SAME**
[54] **SURFACES SOLIDES ANTIMICROBIENNES, TRAITEMENTS ET PROCEDES POUR LES PREPARER**
[72] TRINDER, KENNETH GAUTHIER, II, US
[72] KANMUKHLA, VIKRAM, US
[71] TRINDER, KENNETH GAUTHIER, II, US
[71] KANMUKHLA, VIKRAM, US
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[54] **INVERTED CYLINDRICAL MAGNETRON (ICM) SYSTEM AND METHODS OF USE**
[54] **SYSTEME DE MAGNETRON CYLINDRIQUE INVERSE ET PROCEDES D'UTILISATION ASSOCIES**
[72] XU, TIANZONG, US
[72] GUO, GEORGE XINSHENG, US
[72] NGUYEN, OAHN, US
[71] PALMAZ SCIENTIFIC, INC., US
[85] 2015-02-05
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[54] **NEUROPROTECTIVE LIPOSOME COMPOSITIONS AND METHODS FOR TREATMENT OF STROKE**
[54] **COMPOSITIONS LIPOSOMALES NEUROPROTECTRICES ET METHODES DE TRAITEMENT D'UN ACCIDENT VASCULAIRE CEREBRAL**
[72] HUANG, SHAO-LING, US
[72] KLEGERMAN, MELVIN E., US
[72] GENG, YONG-JIAN, US
[72] KIM, HYUNGGUN, US
[72] MCPHERSON, DAVID D., US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
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[54] **UTILISATION D'UN ACCES SOUTERRAIN POUR AMELIORER LA DISTRIBUTION DE VAPEUR DANS DES OPERATIONS DE DRAINAGE PAR GRAVITE ASSISTE PAR LA VAPEUR**
[72] WEST, CHRISTOPHER C., US
[71] BP CORPORATION NORTH AMERICA INC., US
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[54] **RECOMMANDATIONS BASEES SUR DES CAPTEURS POUVANT ETRE PORTES**
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[72] SUNDARESAN, NEELAKANTAN, US
[72] PIRAMUTHU, ROBINSON, US
[71] EBAY INC., US
[85] 2015-02-05
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[54] **SYSTEM AND METHOD FOR FORMING A BORE IN A WORKPIECE**
[54] **SYSTEME ET PROCEDE POUR FORMER UN ALESAGE DANS UNE PIECE**
[72] WANGENHEIM, CHRISTOPH, DE
[72] MARTEN, CHRISTIAN, DE
[72] STEPPAN, JOERN, DE
[72] EISSELER, ROCCO, DE
[71] BAKER HUGHES INCORPORATED, US
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[25] EN
[54] **ELECTRIC-CONTROL MULTIMODE STEERING VALVE, STEERING HYDRAULIC CONTROL SYSTEM, AND WHEEL TYPE CRANE**
[54] **SOUPAPE DE DIRECTION MULTIMODE A COMMANDE ELECTRIQUE, SYSTEME DE COMMANDE HYDRAULIQUE DE DIRECTION ET GRUE DU TYPE A ROUES**
[72] SHI, XIANXIN, CN
[72] DING, HONGGANG, CN
[72] YE, HAIXIANG, CN
[72] FANG, XIN, CN
[72] ZHANG, FUYI, CN
[71] XUZHOU HEAVY MACHINERY CO., LTD., CN
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[54] **FLAME RESISTANT FIBER BLENDS AND FLAME RESISTANT YARNS, FABRICS, AND GARMENTS FORMED THEREOF**
[54] **MELANGES DE FIBRES IGNIFUGES ET FILS, TISSUS ET VETEMENTS IGNIFUGES COMPOSES DE CES DERNIERS**
[72] ROCK, MOSHE, US
[72] BATSON, MICHAEL, US
[72] CARLONE, HEIDI, US
[72] FLAVIN, SHAWN, US
[71] MMI-IPCO, LLC, US
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[54] **REDUCED WEIGHT AXLE COUPLING ASSEMBLY FOR VEHICLE SUSPENSION SYSTEMS**
[54] **ENSEMBLE D'ACCOUPLEMENT D'ESSIEU DE POIDS REDUIT POUR SYSTEME DE SUSPENSION DE VEHICULE**
[72] WILSON, WILLIAM, US
[72] DILWORTH, DAMON E., US
[72] CORTEZ, JEROME L., US
[72] DUDDING, ASHLEY T., US
[71] HENDRIKSON USA, L.L.C., US
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF WIND POWER INSTALLATION ROTOR BLADES AND FOR THE PRODUCTION OF A MOULD CORE FOR SAME**
[54] **PROCEDE DE FABRICATION DE PALES DE ROTOR D'EOLIENNE, ET PROCEDE DE FABRICATION D'UN NOYAU DE FORMAGE POUR CELLES-CI**
[72] KAMKE, INGO, DE
[72] SANFTLEBEN, RICO, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-02-04
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[25] EN
[54] **ARRANGEMENT FOR FEEDING FINE-GRAINED MATTER TO A CONCENTRATE OR MATTE BURNER OF A SUSPENSION SMELTING FURNACE**
[54] **AGENCEMENT POUR ACHEMINER DE LA MATIERE A GRAINS FINS DANS UN BRULEUR DE CONCENTRES OU DE MATTES D'UN FOUR DE FUSION EN SUSPENSION**
[72] BJORKLUND, PETER, FI
[72] AHOKAINEN, TAPIO, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-02-05
[86] 2013-08-26 (PCT/FI2013/050823)
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[54] **RECONSTITUTION DEVICE**
[54] **DISPOSITIF DE RECONSTITUTION**
[72] TREMBLAY, YAN, CA
[72] VIENS, MATHIEU, CA
[72] HAMEL, SIMON, CA
[72] CLOUTIER, SYLVAIN, CA
[71] DUOJECT MEDICAL SYSTEMS INC., CA
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[54] **BURNER**
[54] **BRULEUR**
[72] TSUMAGARI, ICHIRO, JP
[72] SHIBUYA, RYO, JP
[72] KOIDE, ATSUSHI, JP
[71] HINO MOTORS, LTD., JP
[71] SANGO CO., LTD., JP
[85] 2015-02-04
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[25] FR
[54] **TRISUBSTITUTED PYRIDO[2,3-D]PYRIMIDINES, METHODS FOR PREPARING SAME AND THERAPEUTIC USES THEREOF**
[54] **PYRIDO[3,2-D]PYRIMIDINES TRISUBSTITUEES, LEURS PROCEDES DE PREPARATION ET LEURS UTILISATIONS EN THERAPEUTIQUE**
[72] ROUTIER, SYLVAIN, FR
[72] BENEDETTI, HELENE, FR
[72] BURON, FREDERIC, FR
[72] HIEBEL, MARIE-AUDE, FR
[72] SAURAT, THIBAULT, FR
[72] GUILLAUMET, GERALD, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[71] UNIVERSITE D'ORLEANS, FR
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[25] EN
[54] **CONSTRUCTED ANNULAR SAFETY VALVE ELEMENT PACKAGE**
[54] **GARNITURE ASSEMBLEE D'ELEMENT DE VANNE DE SECURITE ANNULAIRE**
[72] ROBB, EWAN OGILVIE, GB
[72] SLAY, JEREMY BUC, US
[72] WEBBER, WINSTON JAMES, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-02-04
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[25] FR
[54] **SUBMERGED BURNER WITH MULTIPLE INJECTORS**
[54] **BRULEUR IMMERGE A INJECTEURS MULTIPLES**
[72] LEFRERE, YANNICK, FR
[72] MARIE, JULIEN, FR
[72] GALLEY, DAVID, FR
[72] CHESNEL, SEBASTIEN, FR
[72] LOPEPE, FREDERIC, FR
[72] BOULANOV, OLEG, FR
[71] SAINT-GOBAIN ISOVER, FR
[85] 2015-02-04
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[54] **TREATMENT OF IMMUNE-RELATED AND INFLAMMATORY DISEASES**
[54] **TRAITEMENT DES MALADIES INFLAMMATOIRES ET ASSOCIEES A L'IMMUNITE**
[72] SCHAFER, PETER H., US
[72] CHOPRA, RAJESH, US
[72] GANDHI, ANITA, US
[71] CELGENE CORPORATION, US
[85] 2015-02-05
[86] 2013-08-08 (PCT/US2013/054051)
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[54] **METHOD OF DETERMINING CHANNELWAY TRAJECTORIES**
[54] **PROCEDE DE DETERMINATION DE TRAJECTOIRES DE CHENAUX**
[72] MASSONNAT, GERARD, FR
[71] TOTAL SA, FR
[85] 2015-02-04
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[51] **Int.Cl. A23L 1/31 (2006.01) A22C 7/00 (2006.01)**
[25] FR
[54] **IMPROVED FACILITY FOR MANUFACTURING A RESTRUCTURED MEAT ELEMENT**
[54] **INSTALLATION PERFECTIONNEE DE FABRICATION D'UN ELEMENT DE VIANDE RESTRUCTUREE**
[72] MEUNIER, JEAN, FR
[71] CONVIVIAL, FR
[85] 2015-02-04
[86] 2013-08-20 (PCT/FR2013/051951)
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[51] **Int.Cl. A61K 31/5377 (2006.01) A61P 35/00 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHODS OF TREATING CANCER USING 3-(4-((4-(MORPHOLINOMETHYL)BENZYL)OXY)-1-OXOISOINDOLIN-2-YL)PIPERIDINE-2,6-DIONE**
[54] **PROCEDES DE TRAITEMENT DU CANCER A L'AIDE DE 3-(4-((4-(MORPHOLINOMETHYL)BENZYL)OXY)-1-OXO-ISO-INDOLIN-2-YL)PIPERIDINE-2,6-DIONE**
[72] SCHAFER, PETER H., US
[72] GANDHI, ANITA, US
[71] CELGENE CORPORATION, US
[85] 2015-02-05
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[30] US (61/681,447) 2012-08-09
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[54] **AIRCRAFT MONUMENT WITH IMPROVED THERMAL INSULATION AND ACOUSTIC ABSORPTION**
[54] **CONSTRUCTION D'AVION COMPORTANT ISOLATION THERMIQUE ET ABSORPTION ACOUSTIQUE AMELIOREES**
[72] BURD, PETER JOHN LESLIE, GB
[71] B/E AEROSPACE, INC., US
[85] 2015-02-04
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[25] FR
[54] **METHOD FOR MANUFACTURING COMPOSITE PARTS AND MANUFACTURING EQUIPMENT IMPLEMENTING SUCH A METHOD**
[54] **PROCEDE DE FABRICATION DE PIECES COMPOSITES, INSTALLATION DE FABRICATION METTANT EN OEUVRE UN TEL PROCEDE, ET PIECES COMPOSITES AINSI FABRIQUEES**
[72] DESJOYEAUX, BERTRAND, FR
[71] AIRCELLE, FR
[85] 2015-02-04
[86] 2013-09-17 (PCT/FR2013/052133)
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[54] **FAST RELEASE SOLID ORAL COMPOSITIONS OF ENTECAVIR**
[54] **COMPOSITIONS ORALES SOLIDES A LIBERATION RAPIDE D'ENTECAVIR**
[72] PARTHASARADHI REDDY, BANDI, IN
[72] KHADGAPATHI, PODILI, IN
[72] RAMARAO, NELLURI, IN
[71] HETERO RESEARCH FOUNDATION, IN
[71] PARTHASARADHI REDDY, BANDI, IN
[71] KHADGAPATHI, PODILI, IN
[71] RAMARAO, NELLURI, IN
[85] 2014-05-12
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[51] **Int.Cl. C02F 3/34 (2006.01) C02F 1/44 (2006.01)**
[25] EN
[54] **BIOLOGICAL TREATMENT SYSTEMS UTILIZING SELECTIVELY PERMEABLE BARRIERS**
[54] **SYSTEMES DE TRAITEMENT BIOLOGIQUE EMPLOYANT DES BARRIERES A PERMEABILITE SELECTIVE**
[72] SILVER, MATTHEW, US
[72] BUCK, JUSTIN, US
[72] HUANG, ZHEN, US
[72] KIELY, PATRICK, US
[72] GUERDAT, TODD, US
[71] CAMBRIAN INNOVATION INC., US
[85] 2015-02-05
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[51] **Int.Cl. A61K 38/15 (2006.01)**
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[54] **IMPROVED DAPTOMYCIN INJECTABLE FORMULATION**
[54] **FORMULATION INJECTABLE AMELIOREE DE DAPTOMYCINE**
[72] CHETLAPALLI, SATYA SRINIVAS, IN
[72] MANDAVILLI, SRIRAMA SARVESWARA RAO, IN
[72] JUSTIN, BABU, IN
[72] MEDA, SATHYANARAYAN SRINIVAS, IN
[71] AGILA SPECIALTIES PRIVATE LIMITED, IN
[85] 2015-02-05
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[51] **Int.Cl. B64G 1/40 (2006.01)**
[25] EN
[54] **VAPOR JETTING DEVICE AND SPACECRAFT**
[54] **DISPOSITIF DE PULVERISATION DE VAPEUR ET ENGIN SPATIAL**
[72] IZUMIYAMA, TAKU, JP
[72] MORI, HATSUO, JP
[72] HASHIMOTO, KOZUE, JP
[72] NAGAO, TORU, JP
[71] IHI CORPORATION, JP
[71] IHI AEROSPACE CO., LTD., JP
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[25] EN
[54] **MESSAGE SYNCHRONIZATION WITH EXTENDED PROPERTIES**
[54] **SYNCHRONISATION DE MESSAGE AVEC DES PROPRIETES ETENDUES**
[72] JOHN, ABY, US
[72] SARDANA, REEMA, US
[71] MICROSOFT CORPORATION, US
[85] 2015-02-05
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[51] **Int.Cl. A23L 1/16 (2006.01)**
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[54] **FROZEN COOKED NOODLE AND METHOD FOR MANUFACTURING SAME**
[54] **NOUILLE CUITE CONGELEE ET PROCEDE POUR LA FABRIQUER**
[72] MIYAJIMA, TAKAAKI, JP
[72] IRIE, KENTAROU, JP
[72] FUKUDOME, SHINICHI, JP
[71] NISSHIN FOODS INC., JP
[85] 2015-02-05
[86] 2013-05-21 (PCT/JP2013/064091)
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[30] JP (2012-200424) 2012-09-12
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[25] EN
[54] **GENERATION OF CARTILAGE EX VIVO FROM FIBROBLASTS**
[54] **PRODUCTION DE CARTILAGE EX VIVO A PARTIR DE FIBROBLASTES**
[72] O'HEERON, PETE, US
[71] ADVANCED MEDICAL TECHNOLOGIES LLC, US
[85] 2015-02-04
[86] 2013-08-08 (PCT/US2013/054158)
[87] (WO2014/026012)
[30] US (61/681,731) 2012-08-10

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[25] EN
[54] **APPARATUS FOR PROCESSING MATERIAL, AND WASTE CONTAINER/SEPARATING DEVICE**
[54] **APPAREIL DE TRAITEMENT DE MATIERE, ET DISPOSITIF CONTENANT/SEPARATEUR DE DECHETS**
[72] SUNDHOLM, GORAN, FI
[71] MARICAP OY, FI
[85] 2015-02-05
[86] 2013-09-02 (PCT/FI2013/050841)
[87] (WO2014/037611)
[30] FI (20125915) 2012-09-04
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[51] **Int.Cl. A23L 1/16 (2006.01) A23L 1/01 (2006.01) A23L 3/36 (2006.01) B65D 81/34 (2006.01)**
[25] EN
[54] **PACKAGED FROZEN NOODLE FOR MICROWAVE COOKING**
[54] **NOUILLES CONGELEES EMBALLEES POUR UNE CUISSON A MICRO-ONDES**
[72] IRIE, KENTAROU, JP
[72] SUGA, YOUHEI, JP
[72] KOIZUMI, NORIO, JP
[72] WATANABE, TAKENORI, JP
[72] MIYA, YOUICHIROU, JP
[72] YOSHIDA, TSUGUHIKO, JP
[71] NISSHIN FOODS INC., JP
[85] 2015-02-05
[86] 2013-06-18 (PCT/JP2013/066651)
[87] (WO2014/045652)
[30] JP (2012-206457) 2012-09-20
[30] CN (201210396533.7) 2012-10-18

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[25] EN
[54] **ISOTOPICALLY ENRICHED ARYLSULFONAMIDE CCR3 ANTAGONISTS**
[54] **ANTAGONISTES DE CCR3 DE TYPE ARYLSULFONAMIDES ENRICHIS EN ISOTOPES**
[72] LY, TAI WEI, US
[72] POTTER, GARRETT THOMAS, US
[71] AXIKIN PHARMACEUTICALS, INC., US
[85] 2015-02-05
[86] 2013-09-06 (PCT/US2013/058386)
[87] (WO2014/039748)
[30] US (61/698,390) 2012-09-07

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[13] A1
[51] **Int.Cl. G06T 7/00 (2006.01) H04N 21/80 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PARALLAX DETECTION AND CORRECTION IN IMAGES CAPTURED USING ARRAY CAMERAS**
[54] **SYSTEMES ET PROCEDES POUR DETECTION ET CORRECTION DE PARALLAXE DANS DES IMAGES CAPTUREES A L'AIDE DE CAMERAS EN RESEAU**
[72] VENKATARAMAN, KARTIK, US
[72] MOLINA, GABRIEL, US
[72] LELESCU, DAN, US
[72] CIUREA, FLORIAN, US
[71] PELICAN IMAGING CORPORATION, US
[85] 2015-02-04
[86] 2013-08-21 (PCT/US2013/056065)
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[30] US (61/691,666) 2012-08-21
[30] US (61/780,906) 2013-03-13

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[51] **Int.Cl. C07D 495/04 (2006.01) C07D 333/38 (2006.01)**
[25] EN
[54] **PRODUCTION METHOD OF THIENOPYRIMIDINE DERIVATIVE**
[54] **PROCEDE DE PRODUCTION D'UN DERIVE DE THIENOPYRIMIDINE**
[72] FUKUOKA, KOICHIRO, JP
[72] MIWA, KAZUHIRO, JP
[72] SASAKI, TSUYOSHI, JP
[72] KOMURA, FUMIYA, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2015-02-05
[86] 2013-09-27 (PCT/JP2013/077013)
[87] (WO2014/051164)
[30] JP (2012-217679) 2012-09-28

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[51] **Int.Cl. A01M 1/20 (2006.01) A61L 9/03 (2006.01)**
[25] EN
[54] **DEVICE FOR EVAPORATING A VOLATILE FLUID**
[54] **DISPOSITIF POUR FAIRE EVAPORER UN FLUIDE VOLATIL**
[72] DUFFIELD, PAUL, GB
[72] PIERCY, ELLEN, GB
[72] TYSON, LARRY, GB
[72] WALSH, STEVE, GB
[71] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
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[86] 2013-08-08 (PCT/GB2013/052117)
[87] (WO2014/023964)
[30] GB (1214165.1) 2012-08-08

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[54] **DEVICE FOR EVAPORATING A VOLATILE MATERIAL**
[54] **DISPOSITIF POUR FAIRE EVAPORER UN MATERIAU VOLATIL**
[72] DUFFIELD, PAUL, GB
[72] PIERCY, ELLEN, GB
[72] TYSON, LARRY, GB
[72] WALSH, STEVE, GB
[71] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
[85] 2015-02-05
[86] 2013-08-08 (PCT/GB2013/052118)
[87] (WO2014/023965)
[30] GB (1214167.7) 2012-08-08

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[51] **Int.Cl. A01M 1/20 (2006.01) A61L 9/03 (2006.01)**
[25] EN
[54] **DEVICE FOR EVAPORATING A VOLATILE MATERIAL**
[54] **DISPOSITIF POUR FAIRE EVAPORER UN MATERIAU VOLATIL**
[72] DUFFIELD, PAUL, GB
[72] PIERCY, ELLEN, GB
[72] TYSON, LARRY, GB
[72] WALSH, STEVE, GB
[71] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
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[54] **DEVICE FOR EVAPORATING A VOLATILE FLUID**
[54] **DISPOSITIF POUR FAIRE EVAPORER UN FLUIDE VOLATIL**
[72] DUFFIELD, PAUL, GB
[72] PIERCY, ELLEN, GB
[72] TYSON, LARRY, GB
[72] WALSH, STEVE, GB
[71] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
[85] 2015-02-05
[86] 2013-08-08 (PCT/GB2013/052120)
[87] (WO2014/023967)
[30] GB (1214166.9) 2012-08-08

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[51] **Int.Cl. H04N 13/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSCEIVING IMAGE COMPONENT FOR 3D IMAGE**
[54] **PROCEDE ET APPAREIL D'EMISSION/RECEPTION DE COMPOSANTE D'IMAGE POUR IMAGE 3D**
[72] CHOE, JEEHYUN, KR
[72] SUH, JONGYEUL, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-02-05
[86] 2013-08-12 (PCT/KR2013/007226)
[87] (WO2014/025239)
[30] US (61/681,633) 2012-08-10

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[51] **Int.Cl. B65D 88/26 (2006.01) B60P 3/00 (2006.01) B65D 90/12 (2006.01) B65G 3/04 (2006.01) E21B 21/06 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DELIVERY OF OILFIELD MATERIALS**
[54] **SYSTEME ET PROCEDE DE DISTRIBUTION DE MATERIAUX DE CHAMP PETROLIFERE**
[72] PHAM, HAU NGUYEN-PHUC, US
[72] LUHARUKA, RAJESH, US
[72] STONE, WILLIAM BRADFORD, US
[72] MORRISON, NIKKI, US
[72] JODLOWSKI, JAKUB PAWEL, US
[72] HUEY, WILLIAM TROY, US
[72] ALMER, TRAVIS, US
[72] COQUILLEAU, LAURENT, SG
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-02-03
[86] 2013-08-09 (PCT/US2013/054287)
[87] (WO2014/028317)
[30] US (61/682,734) 2012-08-13
[30] US (61/746,154) 2012-12-27
[30] US (61/746,158) 2012-12-27
[30] US (13/838,872) 2013-03-15
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[25] EN
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[54] **EMULSIONS STABLES DE POLYISOBUTENE ET LEUR UTILISATION**
[72] TAETS, LIEVE, BE
[71] EMULCO LABORATORIES C.V.B.A., BE
[85] 2015-01-09
[86] 2013-07-15 (PCT/EP2013/064895)
[87] (WO2014/012884)
[30] BE (BE2012/0499) 2012-07-16
[30] EP (13154995.8) 2013-02-12

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[51] **Int.Cl. G06Q 10/08 (2012.01) G06F 9/445 (2006.01)**
[25] EN
[54] **FULFILLMENT OF APPLICATIONS TO DEVICES**
[54] **EXECUTIONS D'APPLICATIONS DANS DES DISPOSITIFS**
[72] CHUD, ANDREW C., US
[72] OLIVIERI, JOSIAH P., US
[72] MATHIESEN, THOMAS M., US
[72] BLANCHARD, LAURA A., US
[72] VILKOTSKI, ANDREI V., US
[72] BHATTI, ATA U., US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-02-05
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[51] **Int.Cl. E21B 10/32 (2006.01) E21B 10/26 (2006.01)**
[25] EN
[54] **REAMER WITH IMPROVED PERFORMANCE CHARACTERISTICS IN HARD AND ABRASIVE FORMATIONS**
[54] **ALESEUR PRESENTANT DES CARACTERISTIQUES DE PERFORMANCE AMELIOREES DANS DES FORMATIONS DURES ET ABRASIVES**
[72] MENSA-WILMOT, GRAHAM, US
[71] CHEVRON U.S.A. INC., US
[85] 2015-02-03
[86] 2013-08-13 (PCT/US2013/054683)
[87] (WO2014/028457)
[30] US (13/585,555) 2012-08-14
[30] US (13/961,660) 2013-08-07

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[51] **Int.Cl. H04L 12/24 (2006.01)**
[25] EN
[54] **DYNAMICALLY ALLOCATING NETWORK ADDRESSES**
[54] **ATTRIBUTION DYNAMIQUE D'ADRESSES RESEAU**
[72] NIEMOLLER, ALBERT P., US
[72] DICKINSON, ANDREW B., US
[72] ROBERTS, BRADLEY D., US
[72] WEI, ERIC P., US
[72] WHITTAKER, COLIN J., US
[71] AMAZON TECHNOLOGIES, INC., US
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[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **INITIATING PRODUCTION OF CLATHRATES BY USE OF THERMOSYPHONS**
[54] **INITIATION DE LA PRODUCTION DE CLATHRATES A L'AIDE DE THERMOSIPHONS**
[72] BALCZEWSKI, JOHN THOMAS, US
[71] CHEVRON U.S.A. INC., US
[85] 2015-02-03
[86] 2013-08-13 (PCT/US2013/054776)
[87] (WO2014/028522)
[30] US (61/682,569) 2012-08-13

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[13] A1
[51] **Int.Cl. G06F 9/06 (2006.01) G06F 11/30 (2006.01)**
[25] EN
[54] **ADAPTIVE SERVICE TIMEOUTS**
[54] **DEPASSEMENTS DE DELAI DE SERVICE ADAPTATIFS**
[72] KRAEV, KALOYAN K., US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-02-05
[86] 2013-09-17 (PCT/US2013/060080)
[87] (WO2014/047036)
[30] US (13/622,094) 2012-09-18

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[51] **Int.Cl. B61D 17/12 (2006.01) B61D 27/00 (2006.01)**
[25] EN
[54] **RAIL VEHICLE WITH AN AIR-TIGHT SUPPLY DUCT CONTAINING BONDED COMPONENTS**
[54] **VEHICULE FERROVIAIRE COMPRENANT UN CONDUIT D'ALIMENTATION ETANCHE A L'AIR QUI COMPORTE DES ELEMENTS COLLES**
[72] LANGERT, WOLFGANG, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-02-06
[86] 2013-07-16 (PCT/EP2013/064962)
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[51] **Int.Cl. H04W 88/06 (2009.01) H04W 84/08 (2009.01) H04W 92/18 (2009.01)**
[25] EN
[54] **COMMUNICATIONS ASSEMBLY AND APPARATUS**
[54] **ENSEMBLE ET APPAREIL DE COMMUNICATIONS**
[72] CUSHING, ANDREW, GB
[71] AIRWAVE SOLUTIONS LTD, GB
[85] 2015-02-06
[86] 2013-06-03 (PCT/GB2013/051476)
[87] (WO2014/027174)
[30] GB (1214729.4) 2012-08-17

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[51] Int.Cl. A61K 31/485 (2006.01) A61K 9/00 (2006.01) A61P 25/04 (2006.01) B05B 11/00 (2006.01)
[25] EN
[54] PHARMACEUTICAL COMPOSITION COMPRISING DIAMORPHINE FOR INTRANASAL ADMINISTRATION
[54] COMPOSITION PHARMACEUTIQUE COMPRENANT DE LA DIAMORPHINE DESTINEE A UNE ADMINISTRATION INTRANASALE
[72] WYNNE, NEIL, GB
[72] SINGH, SIRJIWAN, GB
[71] WOCKHARDT LIMITED, IN
[85] 2015-02-06
[86] 2012-10-08 (PCT/IB2012/055421)
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[30] IN (2147/MUM/2012) 2012-07-26

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[13] A1
[51] Int.Cl. B01D 53/62 (2006.01) B01D 19/00 (2006.01) B01D 53/14 (2006.01) C01B 31/20 (2006.01)
[25] EN
[54] CO2 RECOVERY DEVICE AND CO2 RECOVERY METHOD
[54] DISPOSITIF DE RECUPERATION DE CO2 ET PROCEDE DE RECUPERATION DE CO2
[72] OISHI, TSUYOSHI, JP
[72] NAGAYASU, HIROMITSU, JP
[72] TANAKA, HIROSHI, JP
[72] HIRATA, TAKUYA, JP
[72] KAMIJO, TAKASHI, JP
[72] SHIMADA, DAISUKE, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2015-02-06
[86] 2013-07-31 (PCT/JP2013/070810)
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[25] EN
[54] SYMPTOM-TREATMENT SYSTEM
[54] SYSTEME DE TRAITEMENT DE SYMPTOMES
[72] ROBERTSON, JAMES R., US
[72] MIDKIFF, TODD C., US
[72] MENDENHALL, ANDREW B., US
[71] ROBERTSON, JAMES R., US
[85] 2015-02-06
[86] 2012-08-13 (PCT/US2012/050536)
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[13] A1
[51] Int.Cl. A61F 6/14 (2006.01)
[25] EN
[54] INTRAUTERINE CONTRACEPTIVE DEVICE
[54] DISPOSITIF CONTRACEPTIF INTRA-UTERIN
[72] TAL, MICHAEL, IL
[72] KATZ, BOB H., US
[72] DEBISSCHOP, MARK JAMES, US
[72] WILSON, PETE, US
[72] SHIKHMAN, OLEG, US
[71] CONTRAMED, LLC, US
[85] 2015-02-06
[86] 2013-08-13 (PCT/US2013/054743)
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[30] US (13/585,039) 2012-08-14
[30] US (13/795,940) 2013-03-12

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[13] A1
[51] Int.Cl. C22C 1/08 (2006.01) B22F 3/11 (2006.01) H01P 1/20 (2006.01)
[25] EN
[54] MICROSPHERE-FILLED-METAL COMPONENTS FOR WIRELESS-COMMUNICATION TOWERS
[54] COMPOSANTS DE METAL REMPLI DE MICROSPHERES POUR DES TOURS DE COMMUNICATION SANS FIL
[72] ESSEGHIR, MOHAMED, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-02-06
[86] 2013-09-12 (PCT/US2013/059390)
[87] (WO2014/052020)
[30] US (61/707,085) 2012-09-28

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[13] A1
[51] Int.Cl. H04L 29/06 (2006.01)
[25] EN
[54] AUTHORIZATION METHOD, APPARATUS, AND SYSTEM
[54] PROCEDE, APPAREIL, ET SYSTEME D'AUTORISATION
[72] ZHANG, XIAOLONG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2015-02-04
[86] 2013-06-07 (PCT/CN2013/076918)
[87] (WO2014/023124)
[30] CN (201210282560.1) 2012-08-09

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[51] Int.Cl. A47B 96/02 (2006.01)
[25] EN
[54] ARRANGEMENT FOR FASTENING A SHELF DEVICE
[54] AGENCEMENT POUR LA FIXATION D'UN DISPOSITIF DE RANGEMENT
[72] KNOLL JUN., ALEXANDER, DE
[71] KNOLL SEN., ALEXANDER, DE
[85] 2015-02-04
[86] 2013-07-31 (PCT/EP2013/066050)
[87] (WO2014/023621)
[30] DE (10 2012 015 574.3) 2012-08-08

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[51] **Int.Cl. C07D 471/08 (2006.01) A61K 31/439 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **1,6-DIAZABICYCLO [3,2,1]OCTAN - 7 - ONE DERIVATIVES AND THEIR USE IN THE TREATMENT OF BACTERIAL INFECTIONS**
[54] **DERIVES DE 1,6-DIAZABICYCLO[3,2,1]OCTAN-7-ONE ET LEUR UTILISATION DANS LE TRAITEMENT D'INFECTIONS BACTERIENNES**
[72] PATIL, VIJAYKUMAR JAGDISHWAR, IN
[72] TADIPARTHI, RAVIKUMAR, IN
[72] DOND, BHARAT, IN
[72] KALE, AMOL, IN
[72] VELUPILLAI, LOGANATHAN, IN
[72] DEKHANE, DEEPAK, IN
[72] BIRAJDAR, SATISH SHRIMANT, IN
[72] SHAIKH, MOHAMMAD USMAN, IN
[72] MAURYA, SUSHILKUMAR, IN
[72] PATEL, PIYUSH AMBALAL, IN
[72] DIXIT, PRASAD, IN
[72] PAWAR, MANGESH, IN
[72] PATEL, MAHESH VITHALBHAI, IN
[72] BHAGWAT, SACHIN, IN
[71] WOCKHARDT LIMITED, IN
[85] 2015-02-05
[86] 2013-04-19 (PCT/IB2013/053092)
[87] (WO2014/033560)
[30] IN (2471/MUM/2012) 2012-08-25

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[13] A1
[51] **Int.Cl. B60C 27/00 (2006.01) B60C 27/20 (2006.01)**
[25] EN
[54] **ICE ADAPTIVE TIRE SYSTEM**
[54] **SYSTEME DE PNEU ADAPTATIF POUR LE VERGLAS**
[72] FINK, NORMAN S., US
[71] ICE ADAPTIVE TIRES, LLC, US
[85] 2015-02-03
[86] 2013-08-20 (PCT/US2013/055870)
[87] (WO2014/031692)
[30] US (61/691,222) 2012-08-20
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[51] **Int.Cl. B32B 17/10 (2006.01)**
[25] EN
[54] **COMPOSITE PANE WITH ELECTRICALLY SWITCHABLE OPTICAL PROPERTIES**
[54] **VITRE FEUILLETEE DOTEE DE PROPRIETES OPTIQUES COMMUTABLES ELECTRIQUEMENT**
[72] MENNIG, JULIUS, DE
[72] PENNERS, FRANZ, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-02-04
[86] 2013-06-28 (PCT/EP2013/063629)
[87] (WO2014/029536)
[30] EP (12181122.8) 2012-08-21

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[51] **Int.Cl. C08L 23/04 (2006.01) C08L 23/10 (2006.01) C08L 33/02 (2006.01)**
[25] EN
[54] **SELF HEALING POLYMER COMPOSITIONS**
[54] **COMPOSITIONS POLYMERES AUTO-CICATRISANTES**
[72] LEONG, KOK HOONG, MY
[72] WAHAB, M AZIZOL A, MY
[72] SAMSUDIN, M SHAMSUL FARID, MY
[72] AHAMID, ZULKIFLI, MY
[72] VARLEY, RUSSELL JOHN, AU
[72] DELL'OLIO, CARMELO, AU
[72] BATEMAN, STUART ARTHUR, AU
[72] YUAN, QIANG, AU
[71] PETROLIAM NASIONAL BERHAD (PETRONAS), MY
[85] 2015-01-23
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[51] **Int.Cl. B01D 69/04 (2006.01) B01D 69/12 (2006.01) B01D 71/12 (2006.01) B01D 71/26 (2006.01)**
[25] EN
[54] **PLEATED FILTER**
[54] **FILTRE PLISSE**
[72] NOHREN, JOHN E., JR., US
[72] MIERAU, BRAD, US
[71] IN-TEC WATER PRODUCTS, LLC, US
[85] 2015-02-04
[86] 2013-07-08 (PCT/US2013/049507)
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[30] US (13/543,990) 2012-07-09

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[51] **Int.Cl. C03C 17/36 (2006.01) B32B 17/10 (2006.01) C03C 23/00 (2006.01) H01Q 15/00 (2006.01)**
[25] EN
[54] **COATED PANE HAVING AREAS IN WHICH THE COATING IS PARTIALLY REMOVED**
[54] **VITRE REVETUE PRESENTANT DES ZONES DENUDEES**
[72] WOHLFEIL, DIRK, BE
[72] ARSLAN, ILKAY, DE
[72] VON DER WEIDEN, INGO, DE
[72] BEHMKE, MICHAEL, DE
[72] DROSTE, STEFAN, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[86] 2013-08-20 (PCT/EP2013/067294)
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[30] EP (12181939.5) 2012-08-28

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[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 9/06 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **AGREEMENT COMPLIANCE CONTROLLED INFORMATION THROTTLE**
[54] **LIMITATION D'INFORMATIONS COMMANDEE PAR CONFORMITE A UN CONTRAT**
[72] MOUSSAVIAN, NEGEEN, US
[72] MOUSSAVIAN, AMIR, US
[72] BADIEE, BEN, US
[72] LEWIS, MARK, US
[71] PARENTSWARE, LLC, US
[85] 2015-02-04
[86] 2013-07-09 (PCT/US2013/049806)
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[30] US (61/669,541) 2012-07-09
[30] US (13/568,135) 2012-08-07

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[51] **Int.Cl. C07D 211/46 (2006.01)**
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[54] **PIPERIDINIUM QUATERNARY SALTS**
[54] **SELS DE PIPERIDINIUM QUARTENAIRE**
[72] CLARENCE-SMITH, KATHLEEN E., US
[72] CHASE, THOMAS N., US
[71] CHASE PHARMACEUTICALS CORPORATION, US
[85] 2015-02-04
[86] 2013-07-30 (PCT/US2013/052626)
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[30] US (61/681,415) 2012-08-09

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[54] **SHOCKWAVE CATHETER**
[54] **CATHETER A ONDE DE CHOC**
[72] HAWKINS, DANIEL, US
[72] ADAMS, JOHN, US
[71] SHOCKWAVE MEDICAL, INC., US
[85] 2015-02-04
[86] 2013-08-01 (PCT/US2013/053292)
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[30] US (61/679,911) 2012-08-06

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[25] EN
[54] **ROAST CHICKEN PREPARATION METHOD**
[54] **PROCEDE DE PREPARATION DE POULET ROTI**
[72] PARK, CHUNG MAN, KR
[71] PARK, CHUNG MAN, KR
[85] 2015-02-04
[86] 2013-08-26 (PCT/KR2013/007639)
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[30] KR (10-2012-0099139) 2012-09-07

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[51] **Int.Cl. C22B 1/08 (2006.01)**
[25] EN
[54] **METHOD FOR THE INTEGRATION OF CARBOCHLORINATION INTO A STAGED REFORMING OPERATION AS AN ALTERNATIVE TO DIRECT RESIDUE OXIDATION FOR THE RECOVERY OF VALUABLE METALS**
[54] **PROCEDE POUR L'INTEGRATION D'UNE CARBOCHLORATION DANS UNE OPERATION DE REFORMAGE ETAGE COMME ALTERNATIVE A UNE OXYDATION DE RESIDU DIRECTE POUR LA RECUPERATION DE METAUX DE VALEUR**
[72] LANGLEY, JUSTIN, US
[71] LANGLEY, JUSTIN, US
[85] 2015-02-04
[86] 2013-08-07 (PCT/US2013/053980)
[87] (WO2014/025904)
[30] US (61/680,393) 2012-08-07
[30] US (61/786,477) 2013-03-15

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[51] **Int.Cl. E21B 31/107 (2006.01)**
[25] EN
[54] **HYDRAULIC JAR WITH LOW RESET FORCE**
[54] **COULISSE HYDRAULIQUE AVEC FAIBLE FORCE DE REINITIALISATION**
[72] WATSON, BROCK W., US
[72] SCHULTZ, ROGER L., US
[71] THRU TUBING SOLUTIONS, INC., US
[85] 2015-02-04
[86] 2013-08-05 (PCT/US2013/053571)
[87] (WO2014/028254)
[30] US (13/585,390) 2012-08-14

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[54] **FORMULATION MULTICOMPOSANT POUR AMELIORER LA FONCTION NEUROLOGIQUE**
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[72] TZANNIS, STELIOS, US
[71] BUCK INSTITUTE FOR RESEARCH ON AGING, US
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[54] **DISPOSITIF D'ADMINISTRATION DE SUBSTANCE**
[72] GORDON, TAL, IL
[71] TG MEDWISE LTD., IL
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[54] **SYSTEME DE CATHETER A ONDE DE CHOC MUNI DE PRECONDITIONNEMENT D'ARC**
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[72] HOLMBERG, RANDY, US
[71] SHOCKWAVE MEDICAL, INC., US
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[54] **COMPOSITION DE COLORATION D'ANTHOCYANINE**
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[72] MICHEL, MARTIN, CH
[72] CAVIN, SANDRINE, CH
[72] BORTLIK, KARLHEINZ, CH
[72] CHOISY, PATRICK, FR
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[54] **CAPSULE DESTINEE A ETRE UTILISEE DANS UNE MACHINE DE PREPARATION D'ALIMENT**
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[72] ODET, SAMUEL, CH
[72] DENISART, JEAN-LUC, CH
[71] NESTEC S.A., CH
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[54] **UTILISATION D'UNE EAU DE TRAITEMENT DANS DES APPLICATIONS DE NETTOYAGE**
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[72] CARLSON, BRANDON M., US
[72] KADLEC, LEONARD J., US
[72] KILAWEE, PATRICK H., US
[72] WEEKS, KIRSTEN M., US
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[54] **SYSTEME ET PROCEDE POUR SURVEILLER LE TRAFIC TOUT EN PRESERVANT LA CONFIDENTIALITE PERSONNELLE**
[72] CANEPA, EDWARD, SA
[72] CLAUDEL, CHRISTIAN, SA
[72] SHAMIM, ATIF, SA
[72] DEHWAH, AHMAD, SA
[72] MOUSA, MUSTAFA, SA
[72] JIANG, JIMING, SA
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[54] **SYSTEME DE CATHETER A ONDES DE CHOC POURVU D'UNE REGULATION D'ENERGIE**
[72] HAKALA, DOUG, US
[72] ADAMS, JOHN M., US
[72] HOLMBERG, RANDY, US
[71] SHOCKWAVE MEDICAL, INC., US
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[54] **PROCEDES D'AMPLIFICATION ISOTHERME UTILISANT DES AMORCES BLOQUEES**
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[72] HICKE, BRIAN, US
[72] WEST, MADELINE, US
[71] GREAT BASIN SCIENTIFIC, US
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[54] **GESTION D'ENVOIS CONTROLEE PAR LE CLIENT**
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[72] SLAYTON, JOHN, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
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[54] **BESPOKE WOUND TREATMENT APPARATUSES AND METHODS FOR USE IN NEGATIVE PRESSURE WOUND THERAPY**
[54] **APPAREILS ET PROCEDES DE TRAITEMENT DE PLAIE SUR MESURE DESTINES A ETRE UTILISES DANS UNE THERAPIE DE PLAIE PAR PRESSION NEGATIVE**
[72] HARTWELL, EDWARD YERBURY, GB
[72] RICHARDSON, MARK, GB
[72] SAXBY, CARL, GB
[71] SMITH & NEPHEW PLC, GB
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[54] **APPAREIL, PROCEDE ET SYSTEME DE FIXATION D'ARTICLES A UN POTEAU**
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[72] STARKEY, RODGER, AU
[71] ONESTEEL WIRE PTY LIMITED, AU
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[54] **PROCEDE ET APPAREIL POUR ANALYSER DES OBJETS METALLIQUES EN TENANT COMPTE DE PROPRIETES CHANGEANTES D'UNE BANDE**
[72] BALTHASAR, DIRK, DE
[72] ERDMANN, THOMAS, DE
[72] REHRMANN, VOLKER, DE
[72] JURGENSEN, STEFAN, DE
[72] GHARBI, SLAH, DE
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[54] **ELECTRODES A PROFIL BAS POUR CATHETER A ONDE DE CHOC D'ANGIOPLASTIE**
[72] HAKALA, DOUG, US
[72] ADAMS, JOHN M., US
[72] LE, KHOI T., US
[72] WU, SHOW-MEAN STEVE, US
[71] SHOCKWAVE MEDICAL, INC., US
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[54] **SYSTEMES ET PROCEDES POUR SERVEUR A ARCHITECTURE OPC UA**
[72] RAO, DATTARAJ JAGDISH, US
[72] LARSON, RONALD RAY, US
[72] GRIFFITH, KATRINA MARIE, US
[72] TYNOR, STEPHEN DANIEL, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **VALVULOPLASTIE A ONDES DE CHOC AYANT DE MULTIPLES BALLONNETS**
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[71] SHOCKWAVE MEDICAL, INC., US
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[54] **COMPOSITIONS ANTIGENIQUES DE CHLAMYDIA ET LEURS UTILISATIONS**
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[72] KARUNAKARAN, KARUNA P., CA
[72] YU, HONG, CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
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[54] **FOND DE PROFILE A CHAMBRE CREUSE POUR UN VEHICULE FERROVIAIRE**
[72] LANGERT, WOLFGANG, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **SYSTEM AND METHOD FOR DYNAMICALLY SWEEPING A TUNABLE LASER**
[54] **SYSTEME ET PROCEDE POUR BALAYAGE DE MANIERE DYNAMIQUE DE LASER ACCORDABLE**
[72] IBRAHIM, SELWAN, IE
[72] O'DOWD, JOHN, IE
[72] FARNAN, MARTIN, IE
[72] MAHER, ROGER, IE
[72] FARRELL, TOM, IE
[72] DUNNE, JOHN, IE
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[54] **HARDENING ACCELERATOR COMPOSITION FOR CEMENTITIOUS COMPOSITIONS**
[54] **COMPOSITION D'ACCELERATEUR DE DURCISSEMENT POUR COMPOSITIONS CIMENTAIRES**
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[72] LEITNER, HUBERT, AT
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
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[54] **METHOD FOR REMOVING AROMATIC HYDROCARBONS FROM COKE OVEN GAS HAVING BIODIESEL AS WASHING LIQUID AND DEVICE FOR CARRYING OUT SAID METHOD**
[54] **PROCEDE POUR L'ELIMINATION D'HYDROCARBURES AROMATIQUES D'UN GAZ DE COKERIE UTILISANT DU BIODIESEL COMME LIQUIDE DE LAVAGE, ET DISPOSITIF POUR LA MISE EN □UVRE DU PROCEDE**
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[72] RICHTER, DIETHMAR, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
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[54] **FABRICATION AMELIOREE D'UNE ELECTRODE EN CARBONE**
[72] STEINMETZ, HENRI, LU
[72] BOENIGK, WINFRIED, DE
[72] KUHNT, CHRISTOPHER, DE
[71] RUTGERS GERMANY GMBH, DE
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[54] **PROCEDES ET SYSTEMES DE NAVIGATION COLLABORATIVE**
[72] STEPHURE, MATTHEW JAMES, CA
[72] LEITCH, SAM ANTHONY, CA
[72] GARRETT, CHRISTOPHER JAMES, CA
[71] CALGARY SCIENTIFIC INC., CA
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[54] **EMOTION IDENTIFICATION DEVICE, EMOTION IDENTIFICATION METHOD, AND EMOTION IDENTIFICATION PROGRAM**
[54] **DISPOSITIF, METHODE ET PROGRAMME D'IDENTIFICATION DES EMOTIONS**
[72] KUBO, KENTA, JP
[72] KAWAI, NOBUYUKI, JP
[72] OKANOYA KAZUO, JP
[71] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP
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[54] **COMPOSITION DE RESINE LUBRIFIANTE**
[72] OZAWA, HITOSHI, JP
[72] TAKEMORI, SHINICHI, JP
[72] MASUDA, TSUYOSHI, JP
[71] SUMITOMO SEIKA CHEMICALS CO., LTD., JP
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[54] **METHODS AND DEVICES FOR SELECTION OF RANDOM ACCESS CHANNEL**
[54] **PROCEDES ET DISPOSITIFS DE SELECTION D'UN CANAL D'ACCES ALEATOIRE**
[72] RAMOS, EDGAR, FI
[72] PRADAS, JOSE LUIS, SE
[72] SAGFORS, MATS, FI
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL.), SE
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[54] **PHOSPHATIC CLAY PRODUCTS FOR USE AS SOIL WETTING AGENTS, METHODS OF DELIVERY OF PHOSPHATIC CLAYS TO SOIL, AND PHOSPHATIC CLAY COATINGS FOR PURPOSE OF WATER RETENTION**
[54] **ARGILES PHOSPHATEES COMME AGENTS MOUILLANTS, PROCEDES D'ADMINISTRATION D'ARGILES PHOSPHATEES DANS LE SOL ET REVETEMENT A BASE D'ARGILE PHOSPHATEE AUX FINS DE RETENTION D'EAU**
[72] BECKINGHAM, NEIL, US
[72] POSPICHAL, TOM, US
[72] BAYLOR, BRYAN, US
[71] MOS HOLDINGS INC., US
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[54] **CAPTEUR D'INTENSITE DE PLUIE**
[72] ADLER, JEFFREY SCOTT, CA
[72] BAIRD, HAROLD RUSSELL, US
[71] ADLER, JEFFREY SCOTT, CA
[71] BAIRD, HAROLD RUSSELL, US
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[54] **CAPTEUR DE MATERIAU REFLECHISSANT**
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[72] ADLER, JEFFREY SCOTT, CA
[71] BAIRD, HAROLD RUSSELL, US
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[54] **PUTRESCINE ET PROCEDE DE REDUCTION DU RISQUE DE GROSSESSE ANEUPLOIDE**
[72] LIU, XINGQUAN JOHNE, CA
[72] TAO, YONG, CA
[71] OTTAWA HOSPITAL RESEARCH INSTITUTE, CA
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[54] **PROCEDE, APPAREIL DE FORAGE DE ROCHE ET APPAREIL DE COMMANDE**
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[72] NURMINEN, PETRI, FI
[72] KIPINOINEN, MIKKO, FI
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[54] **FORMES CRISTALLINES DE DERIVES DE DIHYDROPYRIMIDINE**
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[72] REN, QINGYUN, CN
[72] LIU, XINCHANG, CN
[72] WANG, CHAOLEI, CN
[72] WANG, TIANMING, CN
[72] GOLDMANN, SIEGFRIED, CN
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[54] **DEBITMETRE DE CORIOLIS ET PROCEDE AYANT UN ZERO DE DISPOSITIF DE MESURE AMELIORE**
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[72] VIDHATE, ANAND, IN
[72] CUNNINGHAM, TIMOTHY J., US
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[54] **PROCEDE DE RADIO EMISSION ET DISPOSITIF RADIO-EMETTEUR ADAPTE**
[72] MARTIN, ERIC, FR
[72] FILHOL, DIDIER, FR
[71] TELECOM DESIGN, FR
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[54] **ENSEMBLE DE SUPPORT DORSAL REGLABLE A TROIS AXES ET PROCEDE ASSOCIE**
[72] HETZEL, THOMAS R., US
[72] BIEGANEK, JOSEPH S., US
[72] STEVENS, REX W., US
[72] VIELBIG, ERIC H., US
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[54] **INHIBITION DE L'ADHESION DE MICRO-ORGANISMES PATHOGENES PAR UN SUCROSE STEARATE ET/OU DE SORBITAN DANS LE TRAITEMENT COSMETIQUE DE L'ATOPIE CUTANEE**
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[72] GATTO, HUGUES, FR
[71] THOREL, JEAN-NOEL, FR
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[54] **COMPOSANT D'ARTICULATION D'UN ENSEMBLE DE FOND DE TROU, ENSEMBLE DE GUIDAGE DE FOND DE TROU, ET PROCEDE POUR FAIRE FONCTIONNER UN OUTIL DE FOND DE TROU**
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[72] WALKER, COLIN, GB
[71] SMART STABILIZER SYSTEMS LIMITED, GB
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[54] **PROCEDES ET COMPOSITIONS POUR AMELIORER L'ADMINISTRATION INTRANASALE D'AGENTS THERAPEUTIQUES**
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[72] LOCKHEAD, JEFFREY JAMES, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
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[54] **SYSTEME DE CALE DE NIVEAU ET D'ESPACEMENT DE CARRELAGE**
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[72] NUDO, ENZO, AU
[71] ME INNOVATIONS PTY LTD, AU
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[54] **BLINDAGE COMPOSITE DE FAIBLE POIDS A RESISTANCE STRUCTURELLE**
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[54] **ENSEMBLE OUTIL**
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[54] **MODULATION VARIABLE DE RAYONNEMENT ET DE COMPOSANTS**
[72] PERKINS, DAVID L., US
[72] JONES, CHRISTOPHER M., US
[72] PELLETIER, MICHAEL T., US
[72] GAO, LI, US
[72] ATKINSON, ROBERT, US
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[54] **NOVEL PYRROLOPYRIMIDINE COMPOUNDS AS INHIBITORS OF PROTEIN KINASES**
[54] **NOUVEAUX COMPOSES DE PYRROLOPYRIMIDINE UTILISES EN TANT QU'INHIBITEURS DES PROTEINES KINASES**
[72] XU, XIAO, US
[72] WANG, XIAOBO, US
[72] MAO, LONG, US
[72] ZHAO, LI, US
[72] XI, BIAO, US
[71] ACEA BIOSCIENCES INC., US
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[54] **PROCEDE ET APPAREIL POUR TROUVER DE PETITES CELLULES**
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[72] XIA, SHUQIANG, CN
[72] DAI, BO, CN
[71] ZTE CORPORATION, CN
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[54] **GENERATEUR ELECTROSTATIQUE A HAUTE TENSION**
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[72] HEID, OLIVER, DE
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[54] **DERIVES DE PYRIDOPYRIMIDINE EN TANT QU'INHIBITEURS DE PROTEINE KINASE**
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[72] KUHN, DANIEL, DE
[72] ROSS, TATJANA, DE
[72] DEUTSCH, CARL, DE
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[54] **PROCESS FOR REGENERATING A SCRUBBING LIQUID WHICH IS PROVIDED FOR A GAS SCRUB AND IS ENRICHED IN AROMATIC HYCROCARBONS AND ALSO REGENERATION ARRANGEMENT**
[54] **PROCEDE DE REGENERATION D'UN LIQUIDE DE LAVAGE PREVU POUR UN LAVAGE DE GAZ ET ENRICHI EN HYDROCARBURES AROMATIQUES, AINSI QUE DISPOSITIF DE REGENERATION**
[72] RICHTER, DIETHMAR, DE
[72] THIELERT, HOLGER, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
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[54] **NOVEL METHOD FOR PREPARING PRECIPITATED SILICAS, NOVEL PRECIPITATED SILICAS AND THEIR USES, IN PARTICULAR FOR STRENGTHENING POLYMERS**
[54] **NOUVEAU PROCEDE DE PREPARATION DE SILICES PRECIPITEES, NOUVELLES SILICES PRECIPITEES ET LEURS UTILISATIONS, NOTAMMENT POUR LE RENFORCEMENT DE POLYMERES**
[72] BOIVIN, CEDRIC, FR
[72] GUY, LAURENT, FR
[72] PERIN, ERIC, FR
[72] LAMIRI, KILANI, FR
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[54] **EQUIPEMENT DE MESURE POUR LE CONTROLE D'UN INDICATEUR DE TRAJECTOIRE D'APPROCHE POUR L'ATTERRISSAGE D'UN AVION, ET DISPOSITIF DE CONTROLE CORRESPONDANT**
[72] LE CAM, LIONEL, FR
[72] MORANCAY, BASILE, FR
[72] IRAQUI-HOUSSAINI, AMINE, FR
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[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **POLYISOCYANATE COMPOSITION AND ISOCYANATE POLYMER COMPOSITION**
[54] **COMPOSITION DE POLYISOCYANATE ET COMPOSITION DE POLYMERES D'ISOCYANATE**
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[72] MIYAKE, NOBUHISA, JP
[71] ASAHI KASEI CHEMICALS CORPORATION, JP
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[54] **COMPOSANTS DE SURFACE PORTANTE CONTENANT DES MATERIAUX A BASE DE CERAMIQUE ET PROCEDES ASSOCIES**
[72] PAIGE, ANTHONY REID, US
[72] IZON, PAUL, US
[72] NOE, MARK EUGENE, US
[72] JAMISON, JOSHUA BRIAN, US
[72] VERRILLI, MICHAEL, US
[72] MARUSKO, MARK WILLARD, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **COMPOSITIONS DESEMULSIFIANTES ET LEURS PROCEDES D'UTILISATION**
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[72] MANI, VENKATESAN, IN
[72] PATEL, NIMESHKUMAR KANTILAL, US
[72] K. R., MOHAN KUMAR, IN
[72] GINSEL, KURT JASON, US
[72] KUKLENZ, KARL DOUGLAS, US
[72] GUTIERREZ, ROBERTO, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **DISPOSITIF DE FORAGE ET PROCEDE DE FORAGE**
[72] FINKENZELLER, STEFAN MICHAEL, DE
[72] KLIPPENSTEIN, JURGEN, DE
[72] WEIXLER, LEONHARD, DE
[71] BAUER MASCHINEN GMBH, DE
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[54] **FONCTION DE SUBSTITUTION D'ARTHROPLASTIE TOTALE DU GENOU DU LIGAMENT CROISE ANTERIEUR**
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[71] WALKER, PETER STANLEY, US
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[54] **MEULE ENTRAINEE PAR UN MOTEUR HYDRAULIQUE ENFILEE PAR UN CABLE METALLIQUE OU UN CABLE LISSE**
[72] LAIRD, MARY L., US
[72] COLBERT, ROBBIE B., US
[72] COLEMAN, DAVID W., US
[71] BAKER HUGHES INCORPORATED, US
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[54] **VEHICULE FERROVIAIRE A L'INTERIEUR DUQUEL EST INSTALLE UN RESERVOIR**
[72] ARRAS, BURKHARD, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **ASSEMBLAGE DE VEILLEUSE ET PROCEDE POUR MATRICES DE FORMATION DE METAL**
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[72] PYPER, JOEL T., US
[71] STANDARD LIFTERS, INC., US
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[54] **PROCEDURE POUR LA PRODUCTION DE TIACUMICINE B**
[72] TRIONE, GUIDO, IT
[72] MALCANGI, ANTONELLA, IT
[71] OLON SPA, IT
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[54] **SYSTEME DE COMMUNICATION SANS FIL COMPRENANT DES RESEAUX DE COMMUNICATION POUVANT ETRE CHOISIS, ET PROCEDE ASSOCIE**
[72] MONNES, PETER, US
[72] MENG, YIRONG, US
[71] HARRIS CORPORATION, US
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[54] **DISPOSITIF DE LEVAGE DE BARRIERE DE CIRCULATION**
[72] SOLOMON, WILLIAM J., US
[71] VACUWORX GLOBAL, LLC, US
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[54] **MECANISMES D'ENTRAINEMENT D'ADMINISTRATION COMMANDEE A VITESSE VARIABLE POUR POMPES D'ADMINISTRATION DE MEDICAMENT**
[72] BENTE, PAUL F., IV, US
[72] HANSON, IAN B., US
[72] MANDES, VINCENT E., US
[72] O'CONNOR, SEAN M., US
[71] UNITRACT SYRINGE PTY LTD, AU
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[87] (WO2014/036285)
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[54] **MECANISMES D'ENTRAINEMENT D'ADMINISTRATION COMMANDEE POUR POMPES D'ADMINISTRATION DE MEDICAMENT**
[72] HANSON, IAN B., US
[72] BEAVER, SCOTT, US
[72] BOKELMAN, KEVIN, US
[72] MAJETTE, MARK, US
[72] BENTE, PAUL F., IV, US
[71] UNITRACT SYRINGE PTY LTD, AU
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[72] NORTON, DANIELLE, CA
[72] LOUKINE, NIKOLAI, CA
[72] GONG, RACHEL, CA
[72] GALAS, HENRY, CA
[72] DINGLASAN, JOSE AMADO, CA
[72] DAS, ANJAN KUMAR, CA
[72] ANDERSON, DARREN J., CA
[71] VIVE CROP PROTECTION INC., CA
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[54] **STRUCTURE COMPOSITE DOTEE D'UN ELEMENT STABILISATEUR**
[72] MATSEN, MARC R., US
[72] NEGLEY, MARK A., US
[71] THE BOEING COMPANY, US
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[54] **SYSTEME ET PROCEDE DE VERIFICATION DE BILLET DE LOTERIE PAR DES JOUEURS**
[72] BENNETT, III, JOSEPH W., US
[72] MARTINECK, JEFFREY D., US
[71] SCIENTIFIC GAMES HOLDINGS LIMITED, IE
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[54] **SYSTEMES DE FIXATION D'ARTICLES MEDICAUX**
[72] HOWELL, GLADE HOWARD, US
[72] BROWN, MATTHEW WAYNE, US
[72] PEARCE, JEREMY ALAN, US
[72] ELANGOVAN, ANTHONY SANJAY, US
[71] C. R. BARD, INC., US
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[25] EN
[54] **CARE METHOD AND CARE ROBOT USED THEREIN**
[54] **METHODE DE SOINS ET ROBOT DE SOINS**
[72] TAMAI, HIROFUMI, JP
[72] TAMAI, SATOSHI, JP
[71] MUSCLE CORPORATION, JP
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[25] EN
[54] **PRINTABLE POLYPROPYLENE SLIP FILM AND LAMINATE PACKAGING**
[54] **FILM DE GLISSEMENT DE POLYPROPYLENE IMPRIMABLE ET EMBALLAGE STRATIFIE**
[72] BENDER, ERIC W., US
[71] JINDAL FILMS AMERICAS LLC, US
[85] 2015-02-05
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[54] **SYSTEME ET PROCEDE DE COLLECTE ET DE SURVEILLANCE DE DONNEES**
[72] HIMMELMANN, GUNILLA, SE
[72] CARNEY, JOSHUA, SE
[71] SCA HYGIENE PRODUCTS AB, SE
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[54] **MATERIAU DE PROTECTION THERMIQUE**
[72] NAKAMURA, TSUKASA, JP
[72] MANABE, HITOSHI, JP
[72] KUDO, DAISUKE, JP
[72] MIYATA, SHIGEO, JP
[71] KYOWA CHEMICAL INDUSTRY CO., LTD., JP
[71] SEA WATER CHEMICAL INSTITUTE, INC., JP
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[54] **METHOD AND APPARATUS FOR MEASURING REACTION FORCES**
[54] **PROCEDE ET APPAREIL DESTINES A LA MESURE DE FORCES DE REACTION**
[72] RONCHI, DANIEL MATTHEW, AU
[72] RONCHI, ANDREW JAMES, AU
[72] CHARRY, EDGAR, AU
[72] CHHIKARA, AAKANKSHA, AU
[72] HU, WENZHENG, AU
[71] DORSAVI PTY. LTD., AU
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[54] **DETECTION OPTIQUE SPECIFIQUE A PROTEINE**
[72] MIELNIK, MICHAL MAREK, NO
[72] GREPSTAD, JON OLAV, NO
[72] JOHANSEN, IB-RUNE, NO
[71] SINVENT AS, NO
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[54] **PROCEDE POUR L'INDUCTION D'UNE REPONSE IMMUNITAIRE**
[72] HOFFMANN, GEOFFREY W ., CA
[72] MULLER, SYBILLE, CA
[71] NETWORK IMMUNOLOGY INC., CA
[85] 2015-02-06
[86] 2013-08-08 (PCT/CA2013/000710)
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[54] **VACCINE**
[54] **VACCIN**
[72] BRUNNER, SYLVIA, AT
[72] GALABOVA, GERGANA, AT
[72] WINSAUER, GABRIELE, AT
[72] BILCIKOVA, ERIKA, SK
[72] JUNO, CLAUDIA, AT
[72] LIN/MAYER-HIRT, POLA, AT
[72] SCHUH, BIRGIT, AT
[72] STAFFLER, GUNTHER, AT
[71] AFFIRIS AG, AT
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[54] **CONTAINER FOR WASHING, STERILIZATION, TRANSPORTATION AND STERILE STORAGE OF ARTICLES**
[54] **RECIPIENT DESTINE AU LAVAGE, A LA STERILISATION, AU TRANSPORT ET AU STOCKAGE STERILE D'ARTICLES**
[72] ZWINGENBERGER, ARTHUR, CH
[72] BIERMANN, ROBERT, CA
[72] SUN, ANDY KWAN-LEUNG, CA
[71] SCICAN LTD., CA
[85] 2015-02-06
[86] 2013-08-07 (PCT/CA2013/050605)
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[25] EN
[54] **ALPHA-1-MICROGLOBULIN FOR USE IN THE TREATMENT OF MITOCHONDRIA-RELATED DISEASES**
[54] **ALPHA-1-MICROGLOBULINE DESTINEE A ETRE UTILISEE DANS LE TRAITEMENT DE MALADIES ASSOCIEES AUX MITOCHONDRIES**
[72] AKERSTROM, BO, SE
[72] GRAM, MAGNUS, SE
[72] ROSENLOF, LENA, SE
[71] A1M PHARMA AB, SE
[85] 2015-02-06
[86] 2013-09-04 (PCT/EP2013/068270)
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[54] **NEW COMPOUNDS AND USES THEREOF**
[54] **NOUVEAUX COMPOSES ET LEURS UTILISATIONS**
[72] OGRODZINSKI, STEFAN, GB
[72] SMITH, PAUL, GB
[72] MCKEOWN, STEPHANIE, GB
[72] PATTERSON, LAURENCE, GB
[72] ERRINGTON, RACHEL JANE, GB
[71] BIOSTATUS LIMITED, GB
[85] 2015-02-06
[86] 2013-08-07 (PCT/GB2013/052106)
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[25] EN
[54] **COMPOUNDS FOR THE TREATMENT OF MTOR PATHWAY RELATED DISEASES**
[54] **COMPOSES POUR LE TRAITEMENT DE MALADIES ASSOCIEES A LA VOIE MTOR**
[72] POURGHOLAMI, MOHAMMAD HOSSEIN, AU
[72] MORRIS, DAVID L., AU
[72] ASTON, ROGER, AU
[71] PITNEY PHARMACEUTICALS PTY LIMITED, AU
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[51] **Int.Cl. C10J 3/00 (2006.01) C10K 3/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR BIOMASS GASIFICATION BY CYCLING OF CARBON DIOXIDE WITHOUT OXYGEN**
[54] **PROCEDE ET DISPOSITIF POUR LA GAZEIFICATION D'UNE BIOMASSE PAR CYCLISATION DE DIOXYDE DE CARBONE SANS OXYGENE**
[72] ZHANG, YANFENG, CN
[72] ZHANG, LIANG, CN
[72] XIA, MINGGUI, CN
[72] LIU, WENYAN, CN
[71] WUHAN KAIDI ENGINEERING TECHNOLOGY RESEARCH INSTITUTE CO., LTD., CN
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[54] **METHOD AND DEVICE FOR GROUPING CONTACTS IN SOCIAL NETWORK**
[54] **PROCEDE ET DISPOSITIF DE GROUPEMENT DE CONTACTS DANS UN RESEAU SOCIAL**
[72] LIU, YUEWEN, CN
[72] CHEN, CHUAN, CN
[72] JI, TASHAN, CN
[72] HE, PENG, CN
[72] MAI, JUNMING, CN
[72] LI, YUHUANG, CN
[72] CHEN, WEIHUA, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **DERIVES DE (AZA-)ISOQUINOLINONE**
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[72] BUCHSTALLER, HANS-PETER, DE
[71] MERCK PATENT GMBH, DE
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[54] **PROFILE DE PLANCHER MONOCOQUE POUR UN VEHICULE FERROVIAIRE**
[72] LANGERT, WOLFGANG, DE
[72] STIEDL, HANS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[25] EN
[54] **METHOD AND INTERMEDIATE FOR THE PRODUCTION OF HIGHLY REFINED OR MICROFIBRILLATED CELLULOSE**
[54] **PROCEDE ET INTERMEDIAIRE POUR LA PRODUCTION DE CELLULOSE HAUTEMENT RAFFINEE OU MICROFIBRILLEE**
[72] HEISKANEN, ISTO, FI
[72] LAND HENSDAL, CECILIA, SE
[72] AXRUP, LARS, SE
[72] SAXELL, HEIDI, FI
[71] STORA ENSO OYJ, FI
[85] 2015-02-05
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[54] **HEAT-CONDUCTING PLATE, ESPECIALLY FOR COOLING OR HEATING A BUILDING**
[54] **PLAQUE THERMOCONDUCTRICE, EN PARTICULIER POUR REFROIDIR OU RECHAUFFER UN BATIMENT**
[72] LIPINSKI, JOHANN, DE
[72] VOGEL, THOMAS, DE
[72] PFEIFFER, JOCHEN, DE
[71] UPONOR INNOVATION AB, SE
[85] 2015-02-05
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[25] EN
[54] **AUTONOMOUS WINTER SOLAR PANEL**
[54] **PANNEAU SOLAIRE D'HIVER AUTONOME**
[72] BAIRD, HAROLD RUSSELL, US
[72] ADLER, JEFFREY SCOTT, CA
[71] BAIRD, HAROLD RUSSELL, US
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[54] **SAISIE DE COMMANDES DE VERROUILLAGE**
[72] SCHUSTER, KILIAN, CH
[71] INVENTIO AG, CH
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[25] EN
[54] **DOWNHOLE TURBINE-DRIVEN SYSTEM**
[54] **SYSTEME DE FOND DE TROU ENTRAINE PAR TURBINE**
[72] HALLUNDBÆK, JORGEN, DK
[72] MANGAL, LARS, DK
[72] VASQUES, RICARDO REVES, DK
[71] WELLTEC A/S, DK
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[54] **MECANISME DE FERMETURE D'ENTREE**
[72] FITZGERALD, JOHN PATRICK, GB
[71] SMITHS DETECTION-WATFORD LIMITED, GB
[85] 2015-02-06
[86] 2013-08-08 (PCT/GB2013/052127)
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[54] **UNITE RESISTANTE AVEC DIFFERENTES SURFACES PRINCIPALES**
[72] SPINKS, SIMON, GB
[72] CLARE, DAVID, GB
[71] HARRISON SPINKS COMPONENTS LIMITED, GB
[85] 2015-02-06
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[54] **PUNCHER TOOL**
[54] **OUTIL DE PERFORATION**
[72] GEIR, MELHUS, NO
[71] TCO AS, NO
[85] 2015-02-06
[86] 2013-08-16 (PCT/IB2013/002083)
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[54] **GEARS AND MANUFACTURING METHOD THEREOF**
[54] **ENGRENAGES ET LEUR PROCEDE DE FABRICATION**
[72] OKAMOTO, DAISUKE, JP
[72] MORIGUCHI, NAOKI, JP
[72] MATSUMOTO, MORIHIRO, JP
[72] ISHIBASHI, MASAYUKI, JP
[72] TOKOZAKURA, DAISUKE, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[30] JP (2012-245522) 2012-11-07

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[25] EN
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[54] **CHAMP OPERATOIRE STERILE POUR TABLE D'INSTRUMENTS D'HOPITAL A DEUX ETAGES**
[72] HOUDE, AJAY Y., US
[72] ROBINSON, JEFFREY S., US
[72] CORONADO, JOSE LUIS, US
[72] EDGETT, KEITH J., US
[72] ROBINSON, JAMES B., US
[72] O'CONNOR, DENISE E., US
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[72] KATO, YASUSHI, JP
[72] OKADA, NAOKI, JP
[72] SHIOBARA, SATORU, JP
[72] OHNO, MASASHI, JP
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[54] **PHARMACEUTICAL COMPOSITION FOR INCREASING CONTENT AND AVAILABILITY OF CYCLIC ADENOSINE MONOPHOSPHATE IN A BODY AND THE PREPARATION THEREOF**
[54] **COMPOSITION PHARMACEUTIQUE AUGMENTANT LA TENEUR ET LA DISPONIBILITE DE L'AMP CYCLIQUE IN VIVO, ET SON PROCEDE DE PREPARATION**
[72] HSING, CHIH-KUANG, CN
[71] CHI, YU-FEN, CN
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[54] **DEVICE FOR COAPTATION OF BONE FRAGMENTS AND METHODS FOR PRODUCING SUCH A DEVICE**
[54] **DISPOSITIF DE COAPTATION DE FRAGMENTS D'OS ET PROCEDES DE FABRICATION D'UN TEL DISPOSITIF**
[72] IMPELLIZZERI, FREDERIC, FR
[71] BIOTECH ORTHO, FR
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[54] **SYSTEME DE FILTRATION D'EXPIRATION COMMUTABLE**
[72] LANGFORD, GRAHAM, GB
[71] SCOTT HEALTH & SAFETY LIMITED, GB
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[54] **DERIVES D'INDOLE CARBOXAMIDE ET LEURS UTILISATIONS**
[72] JIRICEK, JAN, SG
[72] KONDREDDI, RAVINDER REDDY, SG
[72] SMITH, PAUL WILLIAM, SG
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[54] **POWER FOR AN HDMI SOURCE DEVICE**
[54] **ALIMENTATION POUR UN DISPOSITIF SOURCE HDMI**
[72] WANG, YEQING, US
[72] CARROLL, BRIAN, US
[71] GENERAL INSTRUMENT CORPORATION, US
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[54] **JOINT A COUCHES MULTIPLES**
[72] FOSTER, JEFFERY A., US
[71] DANA AUTOMOTIVE SYSTEMS GROUP, LLC, US
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[54] **SYSTEMS AND METHODS FOR DISEASE KNOWLEDGE MODELING AND CLINICAL DECISION SUPPORT**
[54] **SYSTEMES ET PROCEDES DE MODELISATION DE CONNAISSANCE DES MALADIES ET D'AIDE A LA DECISION CLINIQUE**
[72] JACKSON, DAVID B., DE
[72] ZIEN, ALEXANDER, DE
[72] BROCK, STEPHAN, DE
[72] PICKER, ALEXANDER, DE
[72] TAGLANG, GUILLAUME, DE
[72] SULZER, BERNHARD, DE
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[71] MYLAN INC., US
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[72] SABHARWAL, AMIT, IN
[72] SAINI, SUKHDEV SINGH, IN
[71] GLAXOSMITHKLINE LLC, US
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[54] **PERFORIN INHIBITING BENZENESULFONAMIDE COMPOUNDS, PREPARATION AND USES THEREOF**
[54] **COMPOSES DE BENZENESULFONAMIDE INHIBITEURS DE LA PERFORINE, LEUR PREPARATION ET LEURS UTILISATIONS**
[72] SPICER, JULIE ANN, NZ
[72] DENNY, WILLIAM ALEXANDER, NZ
[72] MILLER, CHRISTIAN KARL, NZ
[72] O'CONNOR, PATRICK DAVID, NZ
[72] HUTTUNEN, KRISTIINA, FI
[72] TRAPANI, JOSEPH A., AU
[72] HILL, GEOFF, AU
[72] ALEXANDER, KYLIE, AU
[71] PETER MACCALLUM CANCER INSTITUTE, AU
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[54] **ETABLI D'ASSEMBLAGE PAR FUSION A EMBOITEMENT**
[72] DONALDSON, PAUL JOHN, US
[72] MEADOWS, GREGORY C., US
[71] MCELROY MANUFACTURING INC., US
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[54] **COMPOSITIONS ANTIMICROBIENNES COMPRENANT DES NITRATES DE GLYCERYLE**
[72] RAAD, ISSAM, US
[72] ROSENBLATT, JOEL, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
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[54] **ENERGY EXTRACTION SYSTEM FOR ILLUMINATING CABLES, AMONG OTHER USES, WHICH COMPRISES A POWER CABLE AND AN ENERGY EXTRACTION DEVICE; METHOD FOR MANUFACTURING AND REPAIRING SAID SYSTEM**
[54] **SYSTEME D'EXTRACTION D'ENERGIE POUR ECLAIRER DES CABLES ENTRE AUTRES UTILISATIONS, QUI COMPREND UN CABLE DE PUISSANCE ET UN DISPOSITIF D'EXTRACTION D'ENERGIE; PROCEDE DE FABRICATION ET DE REPARATION DE CE DERNIER**
[72] LOPEZ GOMEZ, MARIANO, CL
[72] RODRIGUEZ RIOS, BORJA, CL
[71] LOPEZ GOMEZ, MARIANO, CL
[71] RODRIGUEZ RIOS, BORJA, CL
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[54] **APPAREIL DE GENERATION D'OZONE**
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[72] MURATA, TAKAAKI, JP
[72] NODA, KAZUHIKO, JP
[72] KUBO, KIE, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
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[54] **ELECTRIC RESISTANCE WELDED PIPE WELDING APPARATUS**
[54] **DISPOSITIF DE SOUDAGE POUR TUBE SOUDE PAR RESISTANCE ELECTRIQUE**
[72] HIROTA, YOSHIAKI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **ELECTRIC RESISTANCE WELDED PIPE WELDING APPARATUS**
[54] **DISPOSITIF DE SOUDAGE DESTINE A UN TUYAU SOUDE PAR RESISTANCE ELECTRIQUE**
[72] HIROTA, YOSHIAKI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **LUSTER COATING COMPOSITION, METHOD FOR PRODUCING MULTI LAYERED COATING FILM THEREWITH, AND MULTI LAYERED COATING FILM**
[54] **COMPOSITION DE PEINTURE PHOTOLUMINESCENTE, PROCEDE DE FORMATION DE FILM DE REVETEMENT MULTICOUCHE METTANT EN ~UVRE CELLE-CI, ET FILM DE REVETEMENT MULTICOUCHE**
[72] FUJIWARA, SHINICHI, JP
[71] NIPPON PAINT CO., LTD., JP
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[54] **DAMAGE DETECTING DEVICE FOR SUPPORTING STRUCTURE FOR ARMATURE SHAFT**
[54] **DISPOSITIF DE DETECTION DE DOMMAGE DANS UNE STRUCTURE DE SUPPORT POUR ARBRE D'ARMATURE**
[72] TANAKA, MAMORU, JP
[72] UENO, MASAYUKI, JP
[72] WATANABE, YOSHIYA, JP
[72] KATO, HIROKAZU, JP
[71] CENTRAL JAPAN RAILWAY COMPANY, JP
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[54] **TUYAU EN ACIER SOUDE PAR RESISTANCE ELECTRIQUE**
[72] SHINOHARA, YASUHIRO, JP
[72] NAGAI, KENSUKE, JP
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[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **COMPOSITION PHARMACEUTIQUE COMPORTANT DU REBAMIPIDE**
[72] SUGAHARA, YUJI, JP
[72] KAIDEN, TOMOHIRO, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[54] **SYSTEMS, METHODS AND COMPUTER-READABLE MEDIA FOR RESOURCE-BASED ALLOCATION OF CONTENT TRANSMITTED IN A MEDIA NETWORK**
[54] **SYSTEMES, PROCEDES ET SUPPORTS LISIBLES PAR ORDINATEUR POUR ATTRIBUTION FONDEE SUR LES RESSOURCES DE CONTENU TRANSMIS DANS UN RESEAU MULTIMEDIA**
[72] HABERMAN, SETH, US
[72] NIEMEIJER, GERRIT, US
[71] VISIBLE WORLD, INC., US
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[54] **SYSTEME INFORMATIQUE PERMETTANT DE FOURNIR UN ACCES D'UN PRIX RAISONNABLE A UN CONTENU PROVENANT DE PLUSIEURS EDITEURS ET D'ANALYSER DES RESULTATS DE RECHERCHE POUR FOURNIR AUTOMATIQUEMENT UN ACCES AUX DOCUMENTS REFERENCES**
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[72] PYKE, ROBERT E., US
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[54] **PROCEDES ET TROUSSES POUR LE CRIBLAGE DE PATIENTS ATTEINTS D'UN CANCER**
[72] GALON, JEROME, FR
[72] PAGES, FRANCK, FR
[72] MLECNIK, BERNHARD, FR
[72] BINDEA, GABRIELA, FR
[71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
[71] UNIVERSITE PARIS DESCARTES, FR
[71] ASSISTANCE PUBLIQUE HOPITAUX DE PARIS, FR
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[54] **MODIFICATIONS SUPERFICIELLES ZWITTERIONIQUES DESTINEES A DES DETECTEURS CONTINUS**
[72] BOOCK, ROBERT J., US
[72] DRING, CHRIS W., US
[71] DEXCOM, INC., US
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[54] PROCEDE DE FABRICATION D'ESSENCE A FAIBLE TENEUR EN BENZENE PAR RECUPERATION DE BENZENE A PURETE ELEVEE A PARTIR DE FRACTION D'ESSENCE DE CRAQUAGE NON TRAITEE CONTENANT DES PEROXYDES ORGANIQUES
[72] GARG, MADHUKAR ONKARNATH, IN
[72] NANOTI, SHRIKANT MADHUSUDAN, IN
[72] NAUTIYAL, BHAGAT RAM, IN
[72] KUMAR, SUNIL, IN
[72] GHOSH, PRASENJIT, IN
[72] ., NISHA, IN
[72] YADAV, POOJA, IN
[72] KUMAR, JAGDISH, IN
[72] TIWARI, MANISH, IN
[72] RAO MEKA, RAJA GOPALA, IN
[72] MURTHY, NAGARATHINAM SHENBAGA, IN
[71] COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, IN
[71] RELIANCE INDUSTRIES LIMITED, IN
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[54] COMPOSITIONS ANHYDRES PRESENTANT DES MICROCAPSULES ET DES HUILES NON VOLATILES OILS
[72] CETTI, JONATHAN ROBERT, US
[72] WITT, STEVEN EDWARD, US
[72] DIHORA, JITEN ODHAVJI, US
[72] LI, JIANJUN JUSTIN, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] EXOSOMES ET ACIDES MICRO-RIBONUCLEIQUES POUR LA REGENERATION DE TISSUS
[72] MARBAN, EDUARDO, US
[72] CHENG, KE, US
[72] IBRAHIM, AHMED, US
[71] CEDARS-SINAI MEDICAL CENTER, US
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[71] ALCON RESEARCH, LTD., US
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[72] PLUNKETT, THOMAS P., US
[72] PERSON, DENNIS F., US
[71] DANA AUTOMOTIVE SYSTEMS GROUP, LLC, US
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[54] RECIPIENTS REFERMABLES POUR BOISSONS ET LEURS PROCEDES DE FABRICATION
[72] ZABALETA, DANIEL A., US
[72] HACKETT, SAM, US
[71] POWERCAN HOLDINGS LLC, US
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[54] **BOUT D'AILE A ECOULEMENT LAMINAIRE NATUREL**
[72] CAMPBELL, DARRELL D., US
[72] LYONS, BRETT L., US
[71] THE BOEING COMPANY, US
[85] 2015-02-06
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[54] **BIOFLAVONOID COATED MATERIALS**
[54] **MATERIAUX REVETUS DE BIOFLAVONOIDES**
[72] THOMAS, HOWARD, GB
[72] DOWLING, DENIS, IE
[72] KATSIKOGIANNI, MARIE G., IE
[71] CITROX BIOSCIENCES LIMITED, GB
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[86] 2013-08-22 (PCT/GB2013/052217)
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[54] **METHOD OF FOLDING PAPER**
[54] **PROCEDE DE PLIAGE DE PAPIER**
[72] IRLE, ALEXANDER, DE
[71] ROTH + WEBER GMBH, DE
[85] 2015-02-02
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[54] **PRESSURE CONTROL IN PHACOEMULSIFICATION SYSTEM**
[54] **REGULATION DE LA PRESSION DANS UN SYSTEME DE PHACOEMULSIFICATION**
[72] GORDON, RAPHAEL, US
[71] ALCON RESEARCH, LTD., US
[85] 2015-02-06
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[54] **STABILIZING PORT FOR SURGERY FOR FACILITATING CONCURRENT INTRODUCTION OF MULTIPLE INSTRUMENTS**
[54] **ORIFICE DE STABILISATION POUR UNE CHIRURGIE POUR FACILITER L'INTRODUCTION SIMULTANEE DE PLUSIEURS INSTRUMENTS**
[72] MA, YONG, US
[72] VIOLA, FRANK, US
[71] COVIDIEN LP, US
[85] 2015-02-06
[86] 2013-08-14 (PCT/US2013/054876)
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[54] **SYNTHETIC GYPSUM FERTILIZER PRODUCT AND METHOD OF MAKING**
[54] **PRODUIT D'ENGRAIS DE GYPSE SYNTHETIQUE ET PROCEDE DE FABRICATION**
[72] GINN, TERRELL DALLAS, US
[72] GRAY, DANNY LYNN, US
[71] CHARAH, INC., US
[85] 2015-02-06
[86] 2013-08-08 (PCT/US2013/054212)
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[54] **TEST SPECIMEN HOLDER FOR HIGH TEMPERATURE ENVIRONMENTS**
[54] **SUPPORT D'EPROUVETTE D'ESSAI POUR ENVIRONNEMENTS A HAUTE TEMPERATURE**
[72] LEMMER, STEVEN R., US
[72] MCQUILLAN, KEVIN P., US
[71] MTS SYSTEMS CORPORATION, US
[85] 2015-02-06
[86] 2013-08-06 (PCT/US2013/053696)
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[54] **COMPOSITION OF CONJUGATES AND USES**
[54] **COMPOSITION DE CONJUGUES ET UTILISATIONS**
[72] DECOURTYE, JEREMY, FR
[72] KARA, ELODIE, FR
[72] DUPUY, LAURENCE, FR
[72] MAUREL, MARIE-CHRISTINE, FR
[71] REPROPHARM, FR
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[54] **TRANSGENIC PLANT OF THE SPECIES SOLANUM TUBEROSUM WITH RESISTANCE TO PHYTOPHTHORA**
[54] **PLANTE TRANSGENIQUE DE L'ESPECE SOLANUM TUBEROSUM PRESENTANT UNE RESISTANCE A PHYTOPHTHORA**
[72] STAHL, DIETMAR JURGEN, DE
[72] TEMME, NORA, DE
[71] KWS SAAT AG, DE
[85] 2015-02-09
[86] 2013-08-06 (PCT/DE2013/000446)
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[54] **PRODUCTION OF FERMENTATION PRODUCTS**
[54] **PRODUCTION DE PRODUITS DE FERMENTATION**
[72] BHADRA, BHASKAR, IN
[72] HUANG, LIXUAN, US
[71] BUTAMAX ADVANCED BIOFUELS LLC, US
[85] 2015-02-06
[86] 2013-08-22 (PCT/US2013/056142)
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[54] **BIOFLAVONOID IMPREGNATED MATERIALS**
[54] **MATERIAUX IMPREGNES DE BIOFLAVONOIDES**
[72] THOMAS, HOWARD, GB
[71] CITROX BIOSCIENCES LIMITED, GB
[85] 2015-02-09
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[54] **CONTENT CREATION AND DISTRIBUTION SYSTEM THAT DYNAMICALLY PRICES ACCESS BASED ON USER BEHAVIOR**
[54] **SYSTEME DE CREATION ET DE DISTRIBUTION DE CONTENU QUI FIXE DE MANIERE DYNAMIQUE LE PRIX D'UN ACCES SUR LA BASE D'UN COMPORTEMENT D'UTILISATEUR**
[72] POREH, ILLAN, US
[71] QBEATS INC., US
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[54] **VITRAGE ECLAIRANT**
[72] VERRAT-DEBAILLEUL, ADELE, FR
[72] BAUERLE, PASCAL, FR
[72] KLEO, CHRISTOPHE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **CHAPERONE-CHAPERONE FUSION POLYPEPTIDES FOR REDUCTION OF INTERFERENCE AND STABILIZATION OF IMMUNOASSAYS**
[54] **POLYPEPTIDES DE FUSION CHAPERONE-CHAPERONE POUR REDUIRE L'INTERFERENCE ET POUR STABILISER L'IMMUNO-DOSAGES**
[72] DUEFEL, HARTMUT, DE
[72] RIEDEL, ALEXANDER, DE
[72] SCHAARSCHMIDT, PETER, DE
[72] SCHMITT, URBAN, DE
[72] SCHOLZ, CHRISTIAN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **REUSABLE MULTI-PURPOSE BAG FORMED OF NONWOVEN FIBROUS MATERIAL**
[54] **SAC POLYVALENT REUTILISABLE REALISE EN MATIERE FIBREUSE NON TISSEE**
[72] GROSSMAN, ERIC, US
[71] WATERVIEW INNOVATION, LLC, US
[85] 2015-02-06
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[25] EN
[54] **MANAGED PRESSURE DRILLING SYSTEM HAVING WELL CONTROL MODE**
[54] **SYSTEME DE FORAGE A REGULATION DE LA PRESSION DOTE D'UN MODE DE CONTROLE DU PUITS**
[72] BOUTALBI, SAID, US
[72] GRAYSON, MICHAEL BRIAN, US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2015-02-06
[86] 2013-08-14 (PCT/US2013/054933)
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[54] **SYSTEM AND METHOD BRIDGING CLOUD BASED USER INTERFACES**
[54] **SYSTEME ET PROCEDE RELIANT DES INTERFACES UTILISATEUR EN NUAGE**
[72] MCMAHON, MICHAEL DONOVAN, US
[72] COLTER, DAVID, US
[72] IKE, DOUGLAS MASARU, US
[71] CHARTER COMMUNICATIONS OPERATING, LLC, US
[85] 2015-02-09
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[54] **ASYMMETRIC LOBES FOR MOTORS AND PUMPS**
[54] **LOBES ASYMETRIQUES POUR MOTEURS ET POMPES**
[72] HOHL, CARSTEN, DE
[72] BENNING, HELMUT G., DE
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-02-06
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[54] **GLYCOCONJUGATION PROCESSES AND COMPOSITIONS**
[54] **PROCEDES DE GLYCOCONJUGAISON ET COMPOSITIONS**
[72] GU, JIANXIN, US
[72] KIM, JIN-HWAN, US
[72] PRASAD, A. KRISHNA, US
[72] YANG, YU-YING, US
[71] PFIZER INC., US
[85] 2015-02-09
[86] 2013-08-12 (PCT/IB2013/056597)
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[54] **LUBRICATING COMPOSITION INCLUDING ESTERIFIED COPOLYMER AND DIENE RUBBER POLYMER**
[54] **COMPOSITION LUBRIFIANTE COMPRENANT UN COPOLYMERE ESTERIFIE ET UN POLYMERE DE CAOUTCHOUC DIENIQUE**
[72] BARTON, WILLIAM R. S., GB
[72] DAVIES, MARK C., GB
[72] SUTTON, MICHAEL R., GB
[72] HICKMAN, LYNSEY, GB
[71] THE LUBRIZOL CORPORATION, US
[85] 2015-02-06
[86] 2013-08-19 (PCT/US2013/055508)
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[54] **CONVERTIBLE INSULATION HOLDER PIN**
[54] **BROCHE-SUPPORT D'ISOLATION CONVERTIBLE**
[72] MARTIN, STEPHEN S., US
[71] DURO DYNE CORPORATION, US
[85] 2015-02-09
[86] 2013-08-08 (PCT/US2013/054137)
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[25] EN
[54] **FLUFF PULP AND HIGH SAP LOADED CORE**
[54] **PATE DE DUVET ET AME A FORTE CHARGE DE SAP**
[72] SEALEY, JAMES E., US
[72] FIELDS, BRENT A., US
[72] FROASS, PETER M., US
[71] INTERNATIONAL PAPER COMPANY, US
[85] 2015-02-09
[86] 2013-08-12 (PCT/US2013/054528)
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[25] EN
[54] **AERODYNAMIC AND FOOTING DESIGN FOR SOLAR PANEL RACKING SYSTEMS**
[54] **CONCEPTION AERODYNAMIQUE ET DE PIED POUR SYSTEMES DE SUPPORT DE PANNEAU SOLAIRE**
[72] LAITILA, MIKA BRIAN, CA
[72] LAITILA, ANTERO SAMUEL, CA
[72] LAITILA, TONI PETER, CA
[71] LAITILA, MIKA BRIAN, CA
[71] LAITILA, ANTERO SAMUEL, CA
[71] LAITILA, TONI PETER, CA
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[25] EN
[54] **BRUSH HOLDER ASSEMBLY MAINTENANCE PROGRAM**
[54] **PROCEDE D'ENTRETIEN D'ENSEMBLE PORTE-BALAIS**
[72] CUTSFORTH, ROBERT S., US
[71] CUTSFORTH, INC., US
[85] 2015-02-06
[86] 2013-08-15 (PCT/US2013/055111)
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[25] EN
[54] **PEPTIDE LIBRARY AND USE THEREOF**
[54] **BANQUE DE PEPTIDES ET SON UTILISATION**
[72] NISHIMIYA, DAISUKE, JP
[72] HASHIMOTO, RYUJI, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2015-02-09
[86] 2013-08-07 (PCT/JP2013/071345)
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[30] JP (2012-176208) 2012-08-08

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[25] EN
[54] **SEED COATING METHODS USING COMPOSITIONS COMPRISING RYANODINE RECEPTOR AGONISTS**
[54] **PROCEDES DE REVETEMENT DE GRAINE A L'AIDE DE COMPOSITIONS COMPORTANT DES AGONISTES D'UN RECEPTEUR DE LA RYANODINE**
[72] AUPPERLE, DAVID A., US
[72] BAUR, MATTHEW E., US
[72] CARNEIRO, DANTAS, JR., US
[72] DAVIS, PAULA MARIE, US
[72] ENDICOTT, SANDRA M., US
[72] FREERKSEN, DEBORAH L., US
[72] KIRK, DANIEL J., US
[72] LAMKA, GREGORY L., US
[72] LERSCH, IVO, JR., US
[72] MARCON, ALBERTO, US
[72] ONSTAD, DAVID, US
[72] RAMOS, ANDRE AGUIRRE, US
[72] SILVA, FABIO MAXIMIANO ANDRADE, US
[72] TASSARA, DAVID ACCORDI, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2015-02-06
[86] 2013-08-29 (PCT/US2013/057308)
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[25] EN
[54] **BACILLUS MEGATERIUM BIOACTIVE COMPOSITIONS AND METABOLITES**
[54] **COMPOSITIONS BIOACTIVES ET METABOLITES DE BACILLUS MEGATERIUM**
[72] ASOLKAR, RATNAKAR, US
[72] CORDOVA-KREYLOS, ANA LUCIA, US
[72] RODRIGUEZ, MARGARITA, US
[72] TODD, CARLY, US
[72] WILK, DEBORA, US
[72] MARRONE, PAMELA, US
[71] MARRONE BIO INNOVATIONS, INC., US
[85] 2015-02-09
[86] 2013-08-13 (PCT/US2013/054774)
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[30] US (61/683,541) 2012-08-14
[30] US (13/832,407) 2013-03-15

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[25] EN
[54] **SYSTEMS AND METHODS FOR REMOVING PARTICULATE MATTER FROM A GAS STREAM**
[54] **SYSTEMES ET PROCEDES D'ELIMINATION DE MATIERE PARTICULAIRE CONTENUE DANS UN FLUX DE GAZ**
[72] GHOSH, RAJAT S., US
[72] DANDO, NEAL RICHARD, US
[72] BRUGGEMAN, JAY N., US
[71] ALCOA INC., US
[85] 2015-02-06
[86] 2013-08-19 (PCT/US2013/055580)
[87] (WO2014/031536)
[30] US (61/691,649) 2012-08-21
[30] US (13/829,449) 2013-03-14

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[54] **DISPOSITIF DE NETTOYAGE INTERDENTAIRE**
[72] BUTZ, JURGEN, DE
[72] POTSCH, GERHARD, DE
[72] RUMMELE, MARKUS, DE
[72] HAUSER, HANNES, DE
[72] LEHR, STEFFEN, DE
[71] INTERBROS GMBH, DE
[85] 2015-02-09
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[30] DE (10 2012 015 663.4) 2012-08-09

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[51] **Int.Cl. A61K 41/00 (2006.01) A61P 17/10 (2006.01)**
[25] EN
[54] **METHOD FOR THE TREATMENT OF ACNE**
[54] **PROCEDE DE TRAITEMENT DE L'ACNE**
[72] LUNDAHL, SCOTT, US
[71] DUSA PHARMACEUTICALS, INC., US
[85] 2015-02-09
[86] 2013-08-09 (PCT/US2013/054263)
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[51] **Int.Cl. C09K 8/64 (2006.01) C09K 8/68 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING SUBTERRANEAN FORMATIONS**
[54] **PROCEDES POUR LE TRAITEMENT DE FORMATIONS SOUTERRAINES**
[72] FLETCHER, PHILIP, GB
[72] JASKA, CORY, CA
[72] BOLTON, GUY MALLORY, GB
[71] OILFLOW SOLUTIONS INC., CA
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[54] **CATHETER IV DE CONTROLE SANGUIN AUX PROPRIETES ANTIMICROBIENNES**
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[72] ISAACSON, S. RAY, US
[72] STOUT, MARTY L., US
[71] BECTON, DICKINSON AND COMPANY, US
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[54] **CATHETER SYSTEM AND METHODS OF MEDICAL USES OF SAME, INCLUDING DIAGNOSTIC AND TREATMENT USES FOR THE HEART**
[54] **SYSTEME DE CATHETERS ET SES METHODES D'UTILISATION MEDICALE, Y COMPRIS SON UTILISATION DIAGNOSTIQUE ET THERAPEUTIQUE POUR LE CŒUR**
[72] WERNETH, RANDELL L., US
[72] BEATTY, GRAYDON E., US
[72] CORVI, TIMOTHY J., US
[72] FLAHERTY, J. CHRISTOPHER, US
[71] ACUTUS MEDICAL, INC., US
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[54] **HIGH-QUALITY FLAME-RETARDANT DECORATIVE FINISH FOR INTERIOR PANELS**
[54] **FINI DECORATIF IGNIFUGE DE QUALITE ELEVEE POUR PANNEAUX INTERIEURS**
[72] WILDE, JOHN CHRISTOPHER, US
[72] BEHNHAM, GARY D., US
[71] THE BOEING COMPANY, US
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[54] **SYSTEMS AND METHODS FOR MONITORING CHEMICAL PROCESSES**
[54] **SYSTEMES ET PROCEDES DE SURVEILLANCE DE PROCESSUS CHIMIQUES**
[72] TUNHEIM, OLA, NO
[72] FREESE, ROBERT P., US
[72] WACHTEL, ALEXIS, US
[72] MACLENNAN, JAMES ROBERT, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SYSTEME AUTOMATIQUE PERMETTANT DE FOURNIR UN ACCES TARIFE A UN CONTENU DANS LEQUEL LES PRIX VARIENT AVEC LE COMPORTEMENT DE L'UTILISATEUR, COMPRENANT DES FONCTIONS POUR DERIVER DES NOTATIONS CUMULEES D'ARTICLES, D'AUTEURS ET/OU D'EDITEURS POUR AIDER A LOCALISER UN CONTENU CORRESPONDANT AUX INTERETS DE L'UTILISATEUR**
[72] POREH, ILLAN, US
[71] QBEATS INC., US
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[54] **CATHETERS, CATHETER SYSTEMS, AND METHODS FOR PUNCTURING THROUGH A TISSUE STRUCTURE**
[54] **CATHETERS, SYSTEMES DE CATHETER ET PROCEDES DE PERFORATION A TRAVERS UNE STRUCTURE DE TISSU**
[72] MICKELSEN, STEVEN RICHARD, US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
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[54] **SYSTEM AND METHOD FOR PROVIDING SMART ELECTRONIC WALLET AND RECONFIGURABLE TRANSACTION CARD THEREOF**
[54] **SYSTEME ET PROCEDE POUR FOURNIR UN PORTEFEUILLE ELECTRONIQUE INTELLIGENT ET SA CARTE DE TRANSACTION POUVANT ETRE RECONFIGUREE**
[72] RAO, RAJ, US
[71] RAO, RAJ, US
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[54] **METHODS TO TREAT NEURODEGENERATIVE DISEASES**
[54] **METHODES DE TRAITEMENT DE MALADIES NEURODEGENERATIVES**
[72] WOOLF, CLIFFORD J., US
[72] WAINGER, BRIAN J., US
[72] KISKINIS, EVANGELOS, US
[72] EGGAN, KEVIN, US
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[54] **COMPOSITIONS AMELIOREES DE PARTICULES ESSENTIELLEMENT SPHERIQUES**
[72] GABRIELSON, KURT D., US
[72] WERTZ, STACEY L., US
[72] BOBECK, DREW R., US
[72] SUTTON, ALLEN R., US
[71] KOCH AGRONOMIC SERVICES, LLC, US
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[54] **WELL BORE CASING MILL WITH EXPANDABLE CUTTER BASES**
[54] **FRAISE DE TUBAGE DE TROU DE FORAGE DOTEE DE BASES DE COUPE EXTENSIBLES**
[72] RUTTLEY, DAVID J., US
[71] DELTIDE ENERGY SERVICES LLC, US
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[54] **CRYSTALLINE FORMS OF 1-(5'-(5-(3,5-DICHLORO-4-FLUOROPHENYL)-5-(TRIFLUOROMETHYL)-4,5-DIHYDROISOXAZOL-3-YL)-3'H-SPIRO[AZETIDINE-3,1'-ISOBENZOFURAN]-1-YL)-2-(METHYLSULFONYL)ETHANONE**
[54] **FORMES CRISTALLINES DE LA 1-(5'-(5-(3,5-DICHLORO-4-FLUOROPHENYL)-5-(TRIFLUOROMETHYL)-4,5-DIHYDROISOXAZOL-3-YL)-3'H-SPIRO[AZETIDINE-3,1'-ISOBENZOFURAN]-1-YL)-2-(METHYLSULFONYL)ETHANONE**
[72] BILLEN, DENIS, US
[72] BIRCHMEIER, MATTHEW JOSEPH, US
[72] VANDERROEST, RONALD J., US
[71] ZOETIS LLC, US
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[54] **ANIMAUX NON HUMAINS GENETIQUEMENT MODIFIES ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] FLAVELL, RICHARD A., US
[72] MANZ, MARKUS, CH
[72] RONGVAUX, ANTHONY, US
[72] STROWIG, TILL, US
[72] WILLINGER, TIM, US
[72] STEVENS, SEAN, US
[72] MURPHY, ANDREW J., US
[72] YANCOPOULOS, GEORGE, US
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[71] REGENERON PHARMACEUTICALS, INC., US
[71] INSTITUTE FOR RESEARCH IN BIOMEDICINE (IRB), CH
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[54] **EXERCISE FACILITY AND RELATED COMPUTER-GENERATED PERSONAL TRAINING SYSTEM AND METHOD**
[54] **INSTALLATION D'EXERCICE, ET SYSTEME ET PROCEDE ASSOCIES D'ENTRAINEMENT PERSONNEL GENERE PAR ORDINATEUR**
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[72] HARRIS, BLAKE, US
[71] HAI LOGAN GYM, LLC, US
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[54] **LUMINAIRE A RAYONNEMENT INDIRECT A SURFACE VIRTUELLE**
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[72] CHIDIAC, AMINA, US
[71] OSRAM SYLVIANA INC., US
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[54] **PREPARATION METHOD FOR OPTICALLY ACTIVE BICYCLIC .GAMMA.-AMINO ACID COMPOUND**
[54] **PROCEDE DE PRODUCTION D'UN DERIVE D'ACIDE ?-AMINE BICYCLIQUE OPTIQUEMENT ACTIF**
[72] NAKAMURA, YOSHITAKA, JP
[72] UKAI, KAZUTOSHI, JP
[72] KITAWAKI, TAKAFUMI, JP
[72] NAKAJIMA, TAKUMI, JP
[72] KITAGAWA, YUTAKA, JP
[72] FURUYA, YUKITO, JP
[72] IMAI, MAKOTO, JP
[72] NUMAGAMI, EIJI, JP
[72] WAKAYAMA, MASAKAZU, JP
[72] SAITO, AYAKO, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
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[54] **ARYL-AND HETEROARYL-SUBSTITUTED BENZENE DERIVATIVES AS MODULATORS OF PI3-KINASE SIGNALLING PATHWAYS**
[54] **DERIVES DE BENZENE SUBSTITUES PAR UN ARYLE ET HETEROARYLE A TITRE DE MODULATEURS DES VOIES DE SIGNALISATION DE LA PI-3 KINASE**
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[72] STOCKING, EMILY M., US
[71] NEUROPORE THERAPIES, INC., US
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[54] **POLYPEPTIDES A LONGUE DUREE D'ACTION ET PROCEDES POUR LES PRODUIRE ET LES ADMINISTRER**
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[72] FIMA, UDI EYAL, IL
[71] OPKO BIOLOGICS LTD, IL
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[54] **SYSTEME DE COMPOSANT DE FENETRE COMPRENANT UN POUSSEUR POUR L'ENLEVEMENT DE REBUTS**
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[72] SHEPHERD, ROBERT R., II, US
[71] GED INTEGRATED SOLUTIONS, INC., US
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[54] **CANULE PORTANT UNE PLAQUE TRANSBUCCALE**
[72] HAMEL, ROSS JONATHAN, US
[72] CHILTON, ROBERT JOSEPH, III, US
[72] MCGARITY, CARLOS OWEN, US
[72] CICCONE, PAUL CHRISTOPHER, US
[72] COOMBS, DANA JOSEPH, US
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[71] DEPUY SYNTHES PRODUCTS, LLC, US
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[54] **RECOMBINANT OR TRANSGENIC FACTOR VII COMPOUND HAVING A MAJORITY OF GLYCAN, BIANTENNARY, BISIALYLATED AND NONFUCOSYLATED FORMS**
[54] **COMPOSITION DE FACTEUR VII RECOMBINANT OU TRANSGENIQUE COMPORTANT UNE MAJORITE DE FORMES GLYCANNIQUES, BIANTENNEES, BISIALYLEES ET NON FUCOSYLEES**
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[72] NONY, EMMANUEL, FR
[72] BIHOREAU, NICOLAS, FR
[71] LFB BIOTECHNOLOGIES, FR
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[54] **ROTOR BLADE EROSION PROTECTION SYSTEM**
[54] **SYSTEME ANTI-CORROSION POUR PALE DE ROTOR**
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[71] BELL HELICOPTER TEXTRON INC., US
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[54] **SYSTEM, METHOD AND APPARATUS FOR CAPTURING TELEMATICS DATA WITH AN ACTIVE RFID TAG**
[54] **SYSTEME, PROCEDE ET APPAREIL DE CAPTURE DE DONNEES TELEMATIQUES A L'AIDE D'UNE ETIQUETTE RFID ACTIVE**
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[72] BRADLEY, DAVID, US
[72] JENKINS, RHESA, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
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[54] **METHODS TO OBTAIN RECOMBINANT PROTEINS WITH INCREASED SIALYLATION FROM CELLS THAT EXPRESS ADENOVIRUS E1A PROTEIN, AND PROTEINS OBTAINED THEREBY**
[54] **PROCEDES D'OBTENTION DE PROTEINES RECOMBINANTES A SIALYLATION ACCRUE A PARTIR DE CELLULES QUI EXPRIMENT UNE PROTEINE ADENOVIRALE E1A ET PROTEINES OBTENUES DE CETTE MANIERE**
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[71] CRUCELL HOLLAND B.V., NL
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[54] **GENES DE SIGNALISATION D'ETHYLENE DE MAIS ET MODULATION DE CEUX-CI POUR AMELIORER LA RESISTANCE DES PLANTES AU STRESS**
[72] SIVASANKAR, SHOBA, US
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[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[54] **ARTICLE ABRASIF LIE ET SON PROCEDE DE FORMATION**
[72] QUEREL, GILLES, US
[72] RUKMANI, SANDHYA JAYARAMAN, US
[72] JEEVANANTHAM, MUTHU, US
[72] BOT-SCHULZ, ROSEMARIE, DE
[72] MCNEAL, KELLEY, US
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[54] **MULTIVALENT PNEUMOCOCCAL POLYSACCHARIDE-PROTEIN CONJUGATE COMPOSITION**
[54] **COMPOSITION CONJUGUEE POLYSACCHARIDE-PROTEINE PNEUMOCOCCIQUE POLYVALENTE**
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[72] SIBER, GEORGE RAINER, US
[72] PARADISO, PETER R., US
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[54] **SYSTEMES ET PROCEDES DE DISTRIBUTION, DE GESTION ET DE SURVEILLANCE D'ENERGIE**
[72] EWING, CARREL W., US
[72] CLEVELAND, ANDREW J., US
[72] MASKALY, JAMES P., US
[72] MCGLUMPHY, DENNIS W., US
[72] AUCLAIR, BRIAN P., US
[72] EISENBERG, MARC, US
[72] NICHOLSON, CALVIN, US
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[71] SERVER TECHNOLOGY, INC., US
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[62] 2,713,428
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[30] US (61/017,495) 2007-12-28
[30] US (61/009,463) 2007-12-28
[30] US (61/207,853) 2008-12-02

[21] 2,878,761
[13] A1
[51] Int.Cl. A46B 11/00 (2006.01) A46B 11/06 (2006.01)
[25] EN
[54] ORAL CARE IMPLEMENT WITH CHANNEL FROM STORE TO FIRST AND SECOND FACE OF THE HEAD
[54] ACCESSOIRE DE SOIN BUCCAL POURVU D'UN CANAL ALLANT DE LA RESERVE A LA PREMIERE ET SECONDE FACE DE LA TETE
[72] HOHLBEIN, DOUGLAS J., US
[72] SORRENTINO, ALAN, US
[72] KEMP, JAMES HERBERT, US
[72] FINK, EMILY, US
[71] COLGATE-PALMOLIVE COMPANY, US
[22] 2008-06-26
[41] 2009-12-30
[62] 2,728,318
[30] US (12/145,999) 2008-06-25

[21] 2,879,032
[13] A1
[51] Int.Cl. B01D 21/01 (2006.01) F17D 1/16 (2006.01)
[25] EN
[54] ATTENUATING OSCILLATIONS IN FLOCCULANT SOLUTION FLOW IN FINE TAILINGS DEWATERING OPERATION
[54] ATTENUATION DES OSCILLATIONS DU DEBIT DE SOLUTION DE FLOCULANT DANS UNE OPERATION DE DESHYDRATATION DE RESIDUS FINS
[72] BUGG, TREVOR, CA
[72] SANCHEZ, ANA, CA
[72] REVINGTON, ADRIAN, CA
[72] MACAULAY, JAMES PATRICK, CA
[71] SUNCOR ENERGY INC., CA
[22] 2013-06-21
[41] 2013-12-21
[62] 2,820,259
[30] US (61/662,709) 2012-06-21

[21] 2,879,040
[13] A1
[51] Int.Cl. E05B 81/04 (2014.01) B60J 5/06 (2006.01)
[25] EN
[54] ELECTRIC SWING PLUG DOOR OPERATOR WITH AUXILIARY DOOR LOCKING MECHANISM
[54] ACTIONNEUR DE PORTE COULISSANTE LOUVOYANTE ELECTRIQUE DOTE D'UN MECANISME DE VERROUILLAGE DE PORTE AUXILIAIRE
[72] BECK, GREGORY S., US
[72] GOLEMIS, FOTIOS, US
[72] GUAJARDO, RODRIGO E., US
[71] WABTEC HOLDING CORP., US
[22] 2008-09-29
[41] 2009-04-02
[62] 2,699,063
[30] US (60/995858) 2007-09-28

[21] 2,879,747
[13] A1
[51] Int.Cl. H04W 72/08 (2009.01) H04W 24/00 (2009.01) H04W 76/00 (2009.01)
[25] EN
[54] METHOD AND APPARATUS FOR DATA TRANSPORTATION AND SYNCHRONIZATION BETWEEN MAC AND PHYSICAL LAYERS IN A WIRELESS COMMUNICATIONS SYSTEM
[54] PROCEDE ET DISPOSITIF DE TRANSPORT ET DE SYNCHRONISATION DE DONNEES ENTRE DES COUCHES DE CONTROLE D'ACCES AU SUPPORT ET DES COUCHES PHYSIQUES DANS UN SYSTEME DE COMMUNICATION SANSFIL
[72] BEHAR, JACQUES, US
[72] SAMAD, GARY LEE, JR., US
[72] STANWOOD, KENNETH L., US
[71] WI-LAN, INC., CA
[22] 2000-10-26
[41] 2001-05-10
[62] 2,847,074
[30] US (09/430,379) 1999-10-29

[21] 2,879,856
[13] A1
[51] Int.Cl. C10G 1/00 (2006.01)
[25] EN
[54] PROCESS AND APPARATUS FOR PRODUCING LIQUID HYDROCARBONS
[54] PROCEDE ET APPAREIL POUR PRODUIRE DES HYDROCARBURES LIQUIDES
[72] IVERSEN, STEEN
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[71] STEEPER ENERGY APS, DK
[22] 2012-06-11
[41] 2012-12-13
[62] 2,807,887
[30] AU (2011902293) 2011-06-10
[30] DK (PA 2011 00444) 2011-06-11

[21] 2,880,069
[13] A1
[51] Int.Cl. A42B 3/12 (2006.01) A42B 3/04 (2006.01)
[25] EN
[54] SPORTS HELMET WITH ROTATIONAL IMPACT PROTECTION
[54] CASQUE DE SPORT AVEC PROTECTION CONTRE LES IMPACTS PAR ROTATION
[72] DUROCHER, JACQUES, CA
[72] LAPERRIERE, JEAN-FRANCOIS, CA
[72] GENEREUX, MARIE-CLAUDE, CA
[72] COTE, DENIS, CA
[71] BAUER HOCKEY CORP., CA
[22] 2012-07-27
[41] 2012-10-09
[62] 2,821,540
[30] US (61/512,266) 2011-07-27
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[21] **2,880,367**
[13] A1
[51] **Int.Cl. H04W 8/04 (2009.01) H04W 8/26 (2009.01) H04W 92/08 (2009.01)**
[25] EN
[54] **NUMBER INVENTORY FOR CELLULAR TELECOMMUNICATIONS SYSTEMS**
[54] **MODULE DE GESTION DE NUMEROS POUR SYSTEMES DE TELECOMMUNICATION CELLULAIRE**
[72] PAPILI, MARINA, IT
[72] CUNDARI, CHIARA, IT
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2007-12-28
[41] 2008-07-10
[62] 2,673,830
[30] EP (06127340.5) 2006-12-29
[30] IT (MI2006A002534) 2006-12-29
[30] US (11/810,880) 2007-06-07

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[13] A1
[51] **Int.Cl. A23C 19/06 (2006.01) A01J 25/00 (2006.01) A23C 19/00 (2006.01) A23C 19/068 (2006.01)**
[25] EN
[54] **CHEESE AND METHODS OF MAKING SUCH CHEESE**
[54] **FROMAGE ET METHODES DE FABRICATION DE CE FROMAGE**
[72] MERRILL, RICHARD K., US
[72] SINGH, MAYANK, US
[71] LEPRINO FOODS COMPANY, US
[22] 2005-05-03
[41] 2005-11-17
[62] 2,565,232
[30] US (60/568,029) 2004-05-03

[21] **2,880,372**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING A PRICE QUOTATION FOR A TRANSPORTATION SERVICE PROVIDING EQUIPMENT SELECTION CAPABILITY**
[54] **SYSTEME ET METHODE POUR FOURNIR UNE QUOTATION DE PRIX POUR UN SERVICE DE TRANSPORT EN TENANT COMPTE DE L'EQUIPEMENT SELECTIONNE**
[72] PODGURNY, LEONARD JOHN, CA
[72] ERNESAKS, ANITA, CA
[71] CANADIAN NATIONAL RAILWAY COMPANY, CA
[22] 2002-02-01
[41] 2003-08-01
[62] 2,369,836

[21] **2,880,387**
[13] A1
[51] **Int.Cl. A46B 11/00 (2006.01) A61C 17/22 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITIONS, METHODS, DEVICES AND SYSTEMS**
[54] **COMPOSITIONS, PROCEDES, DISPOSITIFS ET SYSTEMES POUR SOINS BUCCAUX**
[72] ALDEN, WAYNE STEWART, IV, US
[72] TYNDALL, DAVID VIVIAN, US
[72] DODD, KENNETH TRAVIS, US
[72] ZSISKA, MARIANNE, US
[72] BROWN, WILLIAM RALPH, JR., US
[72] CHENVAINU, ALEXANDER TIMOTHY, US
[72] CHRISTMAN, THOMAS AURELE, US
[72] DUCHARME, JEREMY WAYNE, US
[72] FARRELL, MARK EDWARD, US
[72] SAGEL, PAUL ALBERT, US
[72] JAKUBOVIC, DAVID ANDREW, US
[71] THE GILLETTE COMPANY, US
[22] 2006-12-01
[41] 2007-06-07
[62] 2,632,148
[30] US (60/741,991) 2005-12-02

[21] **2,880,399**
[13] A1
[51] **Int.Cl. A61K 31/5575 (2006.01) A61P 3/04 (2006.01)**
[25] EN
[54] **USES OF CERTAIN F-SERIES PROSTAGLANDIN ANALOGS FOR TREATING DIABETES AND DYSLIPIDEMIA**
[54] **UTILISATIONS DES CERTAINS ANALOGUES DE PROSTAGLANDINE DE LA SERIE F POURLE TRAITEMENT DU DIABETE ET DE LA DYSLIPIDEMIE**
[72] KALAYOGLU, MURAT V., US
[71] TOPOKINE THERAPEUTICS, INC., US
[22] 2012-01-18
[41] 2012-07-26
[62] 2,866,067
[30] US (61/434,337) 2011-01-19

[21] **2,880,454**
[13] A1
[51] **Int.Cl. H04W 72/04 (2009.01) H04W 24/00 (2009.01) H04W 56/00 (2009.01)**
[25] EN
[54] **IMPROVED FRAME STRUCTURE FOR A COMMUNICATION SYSTEM USING ADAPTIVE MODULATION**
[54] **VERROUILLAGE DE TRAME AMELIORE POUR SYSTEME DE COMMUNICATION A MODULATION ADAPTATIVE**
[72] CHEN, AN, US
[72] KLEIN, ISRAEL JAY, US
[72] STANWOOD, KENNETH L., US
[72] LIN, GEORGE, US
[71] WI-LAN INC., CA
[22] 2001-11-15
[41] 2002-05-23
[62] 2,853,156
[30] US (60/249,065) 2000-11-15

[21] **2,880,465**
[13] A1
[51] **Int.Cl. G06T 9/00 (2006.01) H04N 19/107 (2014.01) H04N 19/14 (2014.01) H04N 19/159 (2014.01) H04N 19/34 (2014.01) H04N 19/44 (2014.01) H04N 19/61 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENCODING AND DECODING MOTION VECTOR**
[54] **PROCEDE ET APPAREIL POUR ENCODER ET DECODER UN VECTEUR DE MOUVEMENT**
[72] LEE, TAMMY, KR
[72] HAN, WOO-JIN, KR
[72] MIN, JUNG-HYE, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2011-01-14
[41] 2011-07-21
[62] 2,787,006
[30] KR (10-2010-0003554) 2010-01-14

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[21] **2,880,472**
[13] A1
[51] **Int.Cl. H04N 19/107 (2014.01) H04N 19/122 (2014.01) H04N 19/159 (2014.01) H04N 19/583 (2014.01) H04N 19/593 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENCODING AND DECODING MOTION VECTOR**
[54] **PROCEDE ET APPAREIL POUR ENCODER ET DECODER UN VECTEUR DE MOUVEMEN**
[72] LEE, TAMMY, KR
[72] HAN, WOO-JIN, KR
[72] MIN, JUNG-HYE, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2011-01-14
[41] 2011-07-21
[62] 2,787,006
[30] KR (10-2010-0003554) 2010-01-14

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[21] **2,880,488**
[13] A1
[51] **Int.Cl. A61M 1/00 (2006.01) A61B 19/02 (2006.01)**
[25] EN
[54] **REMOVABLE INLET MANIFOLD FOR A MEDICAL/SURGICAL WASTE COLLECTION SYSTEM, THE MANIFOLD INCLUDING A DRIVER FOR ACTUATING A VALVE INTEGRAL WITH THE WASTE COLLECTION SYSTEM**
[54] **COLLECTEUR D'ADMISSION AMOVIBLE POUR UN SYSTEME DE COLLECTE DE DECHETS MEDICAUX/CHIRURGICAUX, LE COLLECTEUR COMPRENANT UN ELEMENT MOTEUR POUR ACTIONNER UNE VANNE FAISANT PARTIE INTEGRANTE DU SYSTEME DE COLLECTE DE DECHETS**
[72] MURRAY, SEAN A., US
[72] HERSHBERGER, DAVID, US
[72] LALOMIA, BRENT S., US
[72] REASONER, STEPHEN, US
[72] ISHAM, STEPHEN, US
[71] STRYKER CORPORATION, US
[22] 2006-12-08
[41] 2007-07-12
[62] 2,633,265
[30] US (60/750,862) 2005-12-14
[30] US (11/554,616) 2006-10-31

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[21] **2,880,547**
[13] A1
[51] **Int.Cl. A61K 35/17 (2015.01)**
[25] EN
[54] **DIAGNOSTIC AND THERAPEUTIC APPLICATION OF CTL AND NK FUNCTIONALLY SELECTED CELLS**
[54] **APPLICATION DIAGNOSTIQUE ET THERAPEUTIQUE DE CELLULES CTL ET NK FONCTIONELLEMENT SELECTIONNEES**
[72] GAMBARI, ROBERTO, IT
[72] GUERRIERI, ROBERTO, IT
[71] SILICON BIOSYSTEMS S.P.A., IT
[71] GAMBARI, ROBERTO, IT
[22] 2007-04-12
[41] 2007-10-18
[62] 2,649,244
[30] IT (BO2006A000267) 2006-04-12

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[21] **2,880,884**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/46 (2006.01)**
[25] EN
[54] **DEPENDENCY GRAPH PARAMETER SCOPING**
[54] **SYSTEME AMELIORE DE PANNEAU DE FINITION DE MUR**
[72] INCHINGOLO, FRANK, US
[72] STANFILL, CRAIG W., US
[71] AB INITIO TECHNOLOGY LLC, US
[22] 2005-03-08
[41] 2005-09-22
[62] 2,558,826
[30] US (10/795,374) 2004-03-08

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[21] **2,880,952**
[13] A1
[51] **Int.Cl. G01F 23/284 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ACCURATELY MEASURING FLUID LEVEL IN A VESSEL**
[54] **SYSTEME ET PROCEDE DE MESURE PRECISE DU NIVEAU DE FLUIDE DANS UNE CUVE**
[72] LAVON, RONIE, US
[72] CARVALHO, CARLOS, US
[72] MISKELL, THOMAS, US
[72] RIZZO, VINCENT, US
[71] MEGGITT (ORANGE COUNTY), INC., US
[22] 2008-10-01
[41] 2009-04-09
[62] 2,701,375
[30] US (60/976,615) 2007-10-01

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DUFFIELD, PAUL 2,881,139
DUFFY, DAVID KLAUS 2,880,978
DUKE UNIVERSITY 2,880,791
DUKES, RICKY 2,880,988
DUNCAN, JEFFREY B. 2,880,872
DUNNE, JOHN 2,881,216
DUOJECT MEDICAL SYSTEMS INC. 2,881,108
DUPEYRE, RAPHAEL 2,880,829
DUPUY, LAURENCE 2,881,405

DURO DYNE CORPORATION 2,881,425
DUSA PHARMACEUTICALS, INC. 2,881,439
DUVALL, GIDEON 2,880,907
E.I. DU PONT DE NEMOURS AND COMPANY 2,881,432
EARTH RENEWABLE TECHNOLOGIES 2,881,018
EBAY INC. 2,881,098
ECOLAB USA INC. 2,881,196
EDATANETWORKS INC. 2,880,835
EDGETT, KEITH J. 2,881,345
EGGAN, KEVIN 2,881,464
EGGER, DANIEL 2,880,927
EISSELER, ROCCO 2,881,100
ELANGOVAN, ANTHONY SANJAY 2,881,310
EMULCO LABORATORIES C.V.B.A. 2,881,143
ENDICOTT, SANDRA M. 2,881,432
ENGEL, MATTHEW JOHN 2,880,978
EPCM SERVICES LTD. 2,881,064
ERDMANN, THOMAS 2,881,205
ERRINGTON, RACHEL JANE 2,881,324
ESKAROS, SHERIF A. 2,880,878
ESSEGHIR, MOHAMED 2,881,164
ETHICON, INC. 2,881,088
EUGSTER / FRISMAG AG ELECTROHAUSHALTGER ATE 2,881,014
EVOLVA SA 2,880,962
EWING, WILLIAM R. 2,880,866
EWING, WILLIAM R. 2,880,898
EYB, ENNO 2,880,913
F. HOFFMANN-LA ROCHE AG 2,880,846
F. HOFFMANN-LA ROCHE AG 2,881,067
F. HOFFMANN-LA ROCHE AG 2,881,068
F. HOFFMANN-LA ROCHE AG 2,881,070
F. HOFFMANN-LA ROCHE AG 2,881,411
FACEBOOK, INC. 2,881,030
FAGES, FABIEN 2,881,040
FAIVRE-CHAUVET, ALAIN 2,873,734
FANG, TIANAN 2,880,866
FANG, XIN 2,881,103
FARLEY, SCOT 2,880,871
FARMER, PIERRE JACQUES 2,881,024
FARMER, PIERRE JACQUES 2,881,027
FARNAN, MARTIN 2,881,216
FARRELL, TOM 2,881,216
FAVIER, FREDERIC 2,880,911
FAZ TECHNOLOGY LIMITED 2,881,216
FB TECHNOLOGY 2,881,284
FIELDS, BRENT A. 2,881,426
FILHOL, DIDIER 2,881,264
FINK, NORMAN S. 2,881,174
FINKENZELLER, STEFAN MICHAEL 2,881,293
FINSTUEN, JONATHAN DAVID 2,880,999
FIRST QUALITY TISSUE, LLC 2,880,816
FISCHER, DANIEL 2,881,014
FISHER & PAYKEL HEALTHCARE LIMITED 2,880,749
FITZGERALD, JOHN PATRICK 2,881,338
FITZNER, WIGAND 2,881,071
FLAHERTY, J. CHRISTOPHER 2,881,457
FLAVELL, RICHARD A. 2,881,468
FLAVIN, SHAWN 2,881,104
FLETCHER, PHILIP 2,881,443
FLORY, ANNY 2,881,019
FOLLY, CHRISTOPHE 2,880,845
FOLLY, CHRISTOPHE 2,880,962
FORD, CHRISTOPHER 2,880,904
FORD, JOHN 2,880,818
FORD, SAM 2,880,818
FORMULATRIX, INC. 2,880,817
FORSBERG, MATS 2,880,921
FORSBERG, MATS 2,880,922
FORSBERG, MATS 2,880,923
FORSBERG, MATS 2,880,990
FORSBERG, MATS 2,880,994
FOSTER, JEFFERY A. 2,881,353
FOSTER, JEFFERY A. 2,881,396
FRANCEZ, XAVIER 2,880,859
FRANCO, JEFF 2,881,016
FRANZ HAIMER MASCHINENBAU KG 2,881,272
FRASSETTO, TIMO 2,881,026
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,880,891
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,881,065
FREERKSEN, DEBORAH L. 2,881,432
FREESE, ROBERT P. 2,881,053
FREESE, ROBERT P. 2,881,058
FREESE, ROBERT P. 2,881,460
FREY, GUIDO D. 2,881,003
FROASS, PETER M. 2,881,426
FRYKMAN, SCOTT A. 2,880,785
FU, LIN 2,881,019
FUCHS, HARALD 2,881,065
FUJIEDA, SHIGEO 2,880,882
FUJIKURA LTD. 2,881,347
FUJIWARA, SHINICHI 2,881,370
FUKUDOME, SHINICHI 2,881,124
FUKUOKA, KOICHIRO 2,881,132
FUMAROLO, ARTHUR L. 2,881,080
FURUYA, YUKITO 2,881,471
FUTABA INDUSTRIAL CO., LTD. 2,881,083
GAA, OTTO 2,881,067
GABRIELSON, KURT D. 2,881,465
GALABOVA, GERGANA 2,881,318
GALAFFU, NICOLA 2,881,192
GALAS, HENRY 2,881,307
GALLEY, DAVID 2,881,112
GALON, JEROME 2,881,389
GANDHI, ANITA 2,881,113
GANDHI, ANITA 2,881,116
GANDHI, SHAHEEN A. 2,881,030
GANS, PIERRE 2,880,830
GAO, LI 2,881,273
GARG, MADHUKAR ONKARNATH 2,881,392
GARNER, WILLIAM J. 2,880,896
GARRETT, CHRISTOPHER JAMES 2,881,220
GATTO, HUGUES 2,881,267
GATZWEILER, ELMAR 2,881,009
GEARING, ROBERT 2,880,823
GEBESHUBER, ANDREAS 2,881,069
GEBHARDT, JOACHIM 2,881,026
GEIGER, ANDREAS 2,881,042
GEIR, ARNE SOLHEIM 2,881,022
GEIR, MELHUS 2,881,341
GELLERMANN, WERNER 2,881,031
GENERAL ELECTRIC COMPANY 2,881,210
GENERAL ELECTRIC COMPANY 2,881,291
GENERAL ELECTRIC COMPANY 2,881,292
GENERAL INSTRUMENT CORPORATION 2,881,352
GENG, YONG-JIAN 2,881,096
GENSINI, SANDRA 2,881,088
GERLACH, CHRISTIAN GERHARD FRIEDRICH 2,881,043
GESTIN, JEAN-FRANCOIS 2,873,734
GHAGARE, MARUTI 2,881,050
GHARBI, SLAH 2,881,205
GHOSH, PRASENJIT 2,881,392
GHOSH, RAJAT S. 2,881,435
GIANONCELLI, ALESSANDRA 2,880,903
GILLER, THOMAS 2,880,855
GILLIGAN, PAUL J. 2,880,866
GILLIGAN, PAUL J. 2,880,898
GINN, TERRELL DALLAS 2,881,403
GINSEL, KURT JASON 2,881,292
GLAS, MARTIN 2,880,916
GLAXOSMITHKLINE LLC 2,881,356
GNAHOUI-DAVID, AUDREY 2,880,843
GOGOI, KHIRUD 2,880,869
GOLDMANN, SIEGFRIED 2,881,260
GOLDNER, ALLA 2,880,917
GONCALVES DOS REIS, DEVADIR 2,881,020
GONG, RACHEL 2,881,307
GOODSON, JAMES E. 2,880,960
GOOGLE INC. 2,880,802
GORDON, RAPHAEL 2,881,395
GORDON, RAPHAEL 2,881,401
GORDON, TAL 2,881,190
GOSKI, DANA G. 2,880,812
GOTZ, ROLAND 2,881,026
GOU, WEI 2,881,277
GOULD, ALEXANDRA E. 2,880,813
GRAM, MAGNUS 2,881,321
GRAY, DANNY LYNN 2,881,403
GRAY, JEFF 2,880,793
GRAYSON, MICHAEL BRIAN 2,881,416
GREAT BASIN SCIENTIFIC 2,881,200
GREENFIELD, DEREK L. 2,880,785
GREENSPAN, PAUL D. 2,880,813
GREPSTAD, JON OLAV 2,881,316
GRIFFITH, KATRINA MARIE 2,881,210

GROBAN, ELI S. 2,880,785
GROEBKE ZBINDEN, KATRIN 2,880,846
GROSSMAN, ERIC 2,881,412
GSCHWIND, MICHEL 2,881,040
GU, JIANXIN 2,881,420
GUERDAT, TODD 2,881,120
GUILLAUMET, GERALD 2,881,110
GULF CONVEYOR SYSTEMS PTY LTD 2,880,940
GUNNEROD, TOR ARNE 2,881,066
GUO, GEORGE XINSHENG 2,881,095
GUO, SHUPAN 2,880,945
GUO, ZHUYAN 2,880,993
GUPTA, MARUTI 2,880,885
GUTIERREZ, ROBERTO 2,881,292
GUY, LAURENT 2,881,281
HABERMAN, SETH 2,880,925
HABERMAN, SETH 2,881,376
HACKETT, SAM 2,881,397
HAEFNER, STEFAN 2,880,845
HAGER, MARTIN 2,880,997
HAGMANN, WILLIAM K. 2,880,901
HAI LOGAN GYM, LLC 2,881,469
HAIMER, FRANZ 2,881,272
HAKALA, DOUG 2,881,199
HAKALA, DOUG 2,881,208
HALDER, BIBHRAJIT 2,880,968
HALLIBURTON ENERGY SERVICES, INC 2,881,053
HALLIBURTON ENERGY SERVICES, INC. 2,880,996
HALLIBURTON ENERGY SERVICES, INC. 2,881,058
HALLIBURTON ENERGY SERVICES, INC. 2,881,111
HALLIBURTON ENERGY SERVICES, INC. 2,881,273
HALLIBURTON ENERGY SERVICES, INC. 2,881,460
HALLMAN, JONAS 2,880,921
HALLMAN, JONAS 2,880,922
HALLMAN, JONAS 2,880,923
HALLMAN, JONAS 2,880,990
HALLMAN, JONAS 2,880,994
HALLUNDBÆK, JORGEN 2,881,336
HAMEL, SIMON 2,881,108
HAMMER, JEROEN 2,880,749
HAN, YONGXIN 2,880,993
HANGZHOU WOKASOLAR TECHNOLOGY CO., LTD. 2,880,827
HANSON, IAN B. 2,881,305
HANSON, IAN B. 2,881,306
HAO, JINGLAI 2,880,901
HARA, KAZUNORI 2,880,666
HARRIS CORPORATION 2,881,303
HARRIS, BLAKE 2,881,469
HARRIS, ROBERT D. 2,881,469
HARRISON SPINKS COMPONENTS LIMITED 2,881,339
HARRISON, SEAN J. 2,880,813
HARRISON, STEPHEN C. 2,880,791
HARTMANN, HOLGER 2,880,845
HARTWELL, EDWARD YERBURY 2,881,202
HARUCH, JAMES 2,881,029
HASHIMOTO, KOZUE 2,881,122
HASHIMOTO, RYUJI 2,881,431
HATANO, KAZUHIRO 2,880,943
HATSCH, ANAELLE 2,880,845
HAUGEN, HAVARD J 2,880,992
HAUGEN, HAVARD J. 2,880,998
HAUSER, HANNES 2,881,438
HAVKRAFT AS 2,881,022
HAWKINS, DANIEL 2,881,184
HAYES, SHANE ERVIN 2,880,816
HAYNES, BARTON F. 2,880,791
HE, PENG 2,881,329
HEALTHSPOT INC. 2,881,000
HEEREMA MARINE CONTRACTORS NEDERLAND SE 2,880,918
HEID, OLIVER 2,881,278
HEIM, DANIEL 2,881,069
HEISKANEN, ISTO 2,881,332
HELLMUTH, OLIVER 2,880,891
HELLMUTH, OLIVER 2,881,065
HELMIG, REINHARD JOSEF 2,880,955
HENDRICKSON USA, L.L.C. 2,881,087
HENDRIKSON USA, L.L.C. 2,881,105
HENSLEY, DANIEL W. 2,880,888
HERNANDEZ, ROBERT CENK 2,881,017
HERRE, JURGEN 2,880,891
HERRE, JURGEN 2,881,065
HETERO RESEARCH FOUNDATION 2,881,119
HETZEL, THOMAS R. 2,881,265
HICKE, BRIAN 2,881,200
HICKMAN, LYNSEY 2,881,424
HIEBEL, MARIE-AUDE 2,881,110
HIKIDA, KAZUO 2,880,946
HILL, GEOFF 2,881,357
HIMMELMANN, GUNILLA 2,881,313
HINO MOTORS, LTD. 2,881,109
HIRATA, TAKUYA 2,881,159
HIROTA, YOSHIAKI 2,881,368
HIROTA, YOSHIAKI 2,881,369
HIRSCHMANN AUTOMATION AND CONTROL GMBH 2,880,908
HODGES, ALASTAIR JAMES 2,881,068
HOFF, BIRGIT 2,880,845
HOFFMANN NEOPAC AG 2,881,042
HOFFMANN, GEOFFREY W . 2,881,317
HOFFMANN, MICHAEL GERHARD 2,881,009
HOHL, CARSTEN 2,881,418
HOLINDA, GEORGE, JR. 2,881,023
HOLM, HENNING 2,881,066
HOLMBERG, RANDY 2,881,191
HOLMBERG, RANDY 2,881,199
HOLMES, ELIZABETH 2,881,028
HONDA MOTOR CO., LTD. 2,881,008
HOPKINS, BRIAN B. 2,880,895
HORIE, MASAYUKI 2,880,661
HOSOKOSHIYAMA, HIROSHI 2,880,954
HOUDE, AJAY Y. 2,881,345
HOUGHTON, JENS 2,880,962
HOWARD, KENT 2,880,841
HOWELL, GLADE HOWARD 2,881,310
HSING, CHIH-KUANG 2,881,348
HU, BIN 2,880,901
HU, HUIJING 2,880,945
HU, WENZHENG 2,881,315
HU, ZHIHAO 2,880,785
HUANG, LIXUAN 2,881,407
HUANG, SHAO-LING 2,881,096
HUANG, WENYI 2,877,898
HUANG, XIAOJUN 2,880,857
HUANG, XUEKE 2,880,857
HUANG, YING 2,880,575
HUANG, ZHEN 2,881,120
HUEY, WILLIAM TROY 2,880,909
HUEY, WILLIAM TROY 2,881,142
HUNDAL, SUKHDEEP SINGH 2,880,979
HUTTUNEN, KRISTIINA 2,881,357
IBRAHIM, AHMED 2,881,394
IBRAHIM, SELWAN 2,881,216
ICE ADAPTIVE TIRES, LLC 2,881,174
ICRON TECHNOLOGIES CORPORATION 2,880,979
IDENTEC SOLUTIONS AG 2,880,927
IDLAND, THOMAS 2,881,053
IDLAND, THOMAS 2,881,058
IGLESIAS BALLESTER, MIGUEL ANGEL 2,881,074
IHI AEROSPACE CO., LTD. 2,881,122
IHI CORPORATION 2,881,122
IKE, DOUGLAS MASARU 2,881,417
IKURA, YUJI 2,881,081
ILAGAN, ROGER M. 2,880,808
ILAGAN, ROGER M. 2,880,811
IMAI, MAKOTO 2,881,471
IMAMURA, YOSHIHIDE 2,880,666
IMPELLIZZERI, FREDERIC 2,881,349
IN-TEC WATER PRODUCTS, LLC 2,881,177
INOUE, SHIGEKI 2,881,081
INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE) 2,881,389
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE 2,880,843
INSTITUT NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,880,828
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,873,734
INSTITUTE FOR RESEARCH IN BIOMEDICINE (IRB) 2,881,468
INTEL CORPORATION 2,880,885
INTERBROS GMBH 2,881,438
INTERNATIONAL PAPER COMPANY 2,881,426
INTRALINKS, INC. 2,880,904
INVENTIO AG 2,881,335
IRAQUI-HOUSSAINI, AMINE 2,881,284
IRIE, KENTAROU 2,881,124
IRIE, KENTAROU 2,881,128
IRLE, ALEXANDER 2,881,400

IRVINE, MICHAEL ANDREW 2,881,270
ISAACSON, S. RAY 2,881,451
ISHIBASHI, MASAYUKI 2,881,344
IWASAKI, HAYATO 2,880,666
IWAZUMI, MASANORI 2,880,847
IZON, PAUL 2,881,291
IZUMIYAMA, TAKU 2,881,122
J.D. FRANCO & COMPANY 2,881,016
JACK, GORDON 2,880,920
JACKSON, DAVID B. 2,881,354
JAFTA, CHARL JEREMY 2,880,876
JAMISON, JOSHUA BRIAN 2,881,291
JANOSCHKA, TOBIAS 2,880,997
JANSSEN PHARMACEUTICALS, INC. 2,881,052
JANSSEN SCIENCES IRELAND UC 2,881,045
JANSSEN SCIENCES IRELAND UC 2,881,057
JAPAN SCIENCE AND TECHNOLOGY AGENCY 2,881,222
JASKA, CORY 2,881,443
JAYNE, CHARLES 2,880,993
JEFFS, ROGER 2,880,808
JEFFS, ROGER 2,880,811
JEFFS, SIMON 2,880,823
JENABATTERIES GMBH 2,880,997
JENISON, ROBERT D. 2,881,200
JEONG, TAE JOO 2,860,064
JEREZ, NICOLAS 2,880,911
JETT, LINDA 2,880,853
JFE STEEL CORPORATION 2,880,661
JHA, SATISH 2,880,885
JI, MINGZHONG 2,880,857
JI, TASHAN 2,881,329
JIANG, JIMING 2,881,198
JICKLING, JOHN DOUGLAS 2,881,064
JINDAL FILMS AMERICAS LLC 2,881,312
JIRICEK, JAN 2,881,351
JODLOWSKI, JAKUB PAWEL 2,880,909
JODLOWSKI, JAKUB PAWEL 2,881,142
JOHANSEN, IB-RUNE 2,881,316
JOHN, ABY 2,881,123
JOHNS, ROLF M. 2,880,919
JONES, CHRISTOPHER M. 2,881,273
JONES, CHRISTOPHER MICHAEL 2,881,053
JONES, CHRISTOPHER MICHAEL 2,881,058
JOSIEN, HUBERT 2,880,901
JOSIEN, HUBERT 2,880,993
JUNO, CLAUDIA 2,881,318
JURGENSEN, STEFAN 2,881,205
JUSTIN, BABU 2,881,121
JX NIPPON MINING & METALS CORPORATION 2,880,943
K. R., MOHAN KUMAR 2,881,292
KABUKI, TAKASHI 2,880,882
KABUSHIKI KAISHA TOSHIBA 2,881,367
KADAM, SWATI ATUL 2,881,050
KADLEC, LEONARD J. 2,881,196
KAIDEN, TOMOHIRO 2,881,374
KALE, AMOL 2,881,169
KAMIJO, TAKASHI 2,881,159
KAMKE, INGO 2,881,106
KAMPF, JAMES PATRICK 2,880,793
KANKAN, RAJENDRA NARAYANRAO 2,881,050
KANMUKHLA, VIKRAM 2,881,094
KARA, ELODIE 2,881,405
KARIMINE, KENICHI 2,880,953
KARUNAKARAN, KARUNA P. 2,881,213
KASTNER, THORSTEN 2,880,891
KASTNER, THORSTEN 2,881,065
KATO, HIROKAZU 2,881,371
KATO, HISAYUKI 2,881,083
KATO, YASUSHI 2,881,347
KATSIKOGIANNI, MARIE G. 2,881,399
KATSUKAWA, KOJI 2,880,943
KATZ, BOB H. 2,881,162
KAUFMANN, JOHN F. 2,881,388
KAWAGOSHI, RYOSUKE 2,881,081
KAWAI, NOBUYUKI 2,881,222
KAWAMURA, YUKIHIRO 2,880,951
KAWASAKI JUKOGYO KABUSHIKI KAISHA 2,880,666
KENNEDY-SMITH, JOSHUA 2,881,070
KEPLER, THOMAS B. 2,880,791
KERFAH, RIME 2,880,830
KERN, PHILIPPE 2,881,042
KHADGAPATHI, PODILI 2,881,119
KHOSHNEVIS, SEPIDEH 2,880,888
KIELY, PATRICK 2,881,120
KIKUCHI, MASAKAZU 2,880,949
KILAWEE, PATRICK H. 2,881,196
KIM, HYUNGGUN 2,881,096
KIM, JIN-HWAN 2,881,420
KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY 2,881,198
KIOR, INC. 2,880,820
KIPINOINEN, MIKKO 2,881,259
KIRK, DANIEL J. 2,881,432
KISHIMOTO, JUMPEI 2,880,972
KISKINIS, EVANGELOS 2,881,464
KITAGAWA, YUTAKA 2,881,471
KITANO, HIROSHI 2,880,666
KITAWAKI, TAKAFUMI 2,881,471
KITAZAWA, DAISUKE 2,880,977
KLEGERMAN, MELVIN E. 2,881,096
KLEO, CHRISTOPHE 2,881,410
KLIPPENSTEIN, JURGEN 2,881,293
KLOS, TERRY J. 2,881,196
KLUESENER, BERNARD WILLIAM 2,880,822
KMIEC, CHESTER J. 2,881,019
KNOLL JUN., ALEXANDER 2,881,168
KNOLL SEN., ALEXANDER 2,881,168
KO, PEY-JIUN 2,881,028
KOAT, PETER 2,881,012
KOC, ALI TAHA 2,880,885
KOCH AGRONOMIC SERVICES, LLC 2,881,465
KOERNER, MATTHIAS 2,880,846
KOIDE, ATSUSHI 2,881,109
KOIZUMI, NORIO 2,881,128
KOMATSU LTD. 2,861,636
KOMATSU LTD. 2,877,997
KOMURA, FUMIYA 2,881,132
KONDREDDI, RAVINDER REDDY 2,881,351
KORBER, KARSTEN 2,880,845
KORODI, MIKLOS B. 2,881,025
KOSEKI, NAO 2,880,882
KOUDELKA, JEREMY JOSEPH 2,875,166
KRAEV, KALOYAN K. 2,881,153
KREICKMANN, THORSTEN 2,881,003
KRUSE, OLAF 2,880,950
KU, BON-SEUK 2,880,733
KUBO, KENTA 2,881,222
KUBO, KIE 2,881,367
KUDO, DAISUKE 2,881,314
KUHN, DANIEL 2,881,279
KUHNT, CHRISTOPHER 2,881,219
KUKLENZ, KARL DOUGLAS 2,881,292
KUMAR, JAGDISH 2,881,392
KUMAR, SUNIL 2,881,392
KURARAY CO., LTD. 2,880,729
KURIHARA, HIROYUKI 2,880,972
KWAK, JINSAM 2,880,984
KWS SAAT AG 2,881,406
KYOWA CHEMICAL INDUSTRY CO., LTD. 2,881,314
LABARRE, DOMINIQUE 2,880,842
LABINAL POWER SYSTEMS 2,881,004
LADEL, CHRISTOPH HUBERTUS 2,881,024
LADEL, CHRISTOPH HUBERTUS 2,881,027
LAFERRIERE, PASCAL 2,875,166
LAFLEUR, ADAM S. 2,880,886
LAFLEUR, ADAM S. 2,880,894
LAIMER, JOHANN 2,881,069
LAIRD, MARY L. 2,881,297
LAITILA, ANTERO SAMUEL 2,881,428
LAITILA, MIKA BRIAN 2,881,428
LAITILA, TONI PETER 2,881,428
LAMARQUE, MAULD 2,880,867
LAMIRI, KILANI 2,881,281
LAMKA, GREGORY L. 2,881,432
LAND HENSDAL, CECILIA 2,881,332
LANDMARK GRAPHICS CORPORATION 2,880,831
LANDMARK GRAPHICS CORPORATION 2,880,956
LANDRUM, MICHAEL T. 2,880,849
LANE, TONY P. 2,880,805
LANGE, CHRISTOPH 2,881,006
LANGELAAN, PIETER HENDERIKUS 2,880,955
LANGERT, WOLFGANG 2,881,154
LANGERT, WOLFGANG 2,881,214
LANGERT, WOLFGANG 2,881,215
LANGERT, WOLFGANG 2,881,331
LANGFORD, GRAHAM 2,881,350
LANGLEY, JUSTIN 2,881,187
LANTHEUS MEDICAL IMAGING, INC. 2,881,001
LARSON, RONALD RAY 2,881,210

LASSILA, JUHA 2,881,259
LAST, STEFAAN JULIEN 2,881,057
LATIL, ADRIT 2,881,028
LAURENT, FABRICE 2,880,843
LAWRIE, DUNCAN 2,880,812
LE CAM, LIONEL 2,881,284
LE, KHOI T. 2,881,208
LEDUN, AUDREY 2,880,955
LEE, LY JAMES 2,877,898
LEFRERE, YANNICK 2,881,112
LEHMANN, HEIKO 2,881,006
LEHR, STEFFEN 2,881,438
LEI, YIWU 2,880,805
LEIBOWITZ, REBECCA 2,881,088
LEITCH, SAM ANTHONY 2,881,220
LEITNER, HUBERT 2,881,217
LELESCU, DAN 2,881,131
LEMIGNON, MAXIME 2,881,039
LEMMER, STEVEN R. 2,881,404
LEONG, KOK HOONG 2,881,176
LERSCH, IVO, JR. 2,881,432
LETOURMY, ARNAUD 2,880,836
LEVITON MANUFACTURING CO., INC. 2,880,810
LEWIS, MARK 2,881,180
LG ELECTRONICS INC. 2,880,984
LG ELECTRONICS INC. 2,881,141
LI, BING 2,880,901
LI, DERUN 2,880,901
LI, JIANJUN JUSTIN 2,881,393
LI, YUHUANG 2,881,329
LIANG, ZHU 2,880,857
LIAO, HUA-XIN 2,880,791
LIBRE COMMUNICATIONS INC. 2,881,012
LIET, CORNELIS HENDRICUS 2,880,852
LIFE & BRAIN GMBH 2,880,916
LIFE WELL LIVED, LLC 2,880,841
LIM, BOON BUAN 2,880,996
LIN, LINUS, S. 2,880,901
LINDE AKTIENGESELLSCHAFT 2,880,915
LINK, TODD M. 2,881,023
LINZMAYER-HIRT, POLA 2,881,318
LIPINSKI, JOHANN 2,881,333
LIU, WENYAN 2,881,327
LIU, XINCHANG 2,881,260
LIU, XINGQUAN JOHNE 2,881,238
LIU, YUEWEN 2,881,329
LO, LILIAN 2,880,924
LOCKHEAD, JEFFREY JAMES 2,881,269
LONGLEY, MARK 2,881,017
LONGY, JEAN-ETIENNE 2,881,284
LOPEPE, FREDERIC 2,881,112
LOPEZ GOMEZ, MARIANO 2,881,362
LOPEZ-TAPIA, FRANCISCO JAVIER 2,881,070
LORENZ, ROBERT 2,881,067
LOUKINE, NIKOLAI 2,881,307
LOVEDAY, MYRA 2,880,988
LU, SHUO 2,874,719
LUBOTTA, DAVID 2,881,063
LUHARUKA, RAJESH 2,880,909
LUHARUKA, RAJESH 2,881,142
LUNDAHL, SCOTT 2,881,439
LUNDE, PETER ALAN 2,881,044
LUNDH, ANDRES 2,880,921
LUNDH, ANDRES 2,880,922
LUNDH, ANDRES 2,880,923
LUNDH, ANDRES 2,880,990
LUNDH, ANDRES 2,880,994
LUQUAIN, SERGE 2,880,900
LY, TAI WEI 2,881,129
LYNGSTADAAS, PETTER S. 2,880,998
LYNGSTADAAS, S. PETTER 2,880,992
LYONS, BRETT I. 2,881,398
MA, YONG 2,881,402
MAALIOUNE, HAKIM 2,880,837
MACLEAN, JAMES E. 2,880,805
MACLENNAN, JAMES ROBERT 2,881,053
MACLENNAN, JAMES ROBERT 2,881,058
MACLENNAN, JAMES ROBERT 2,881,460
MAGNA INTERNATIONAL INC. 2,881,093
MAHER, ROGER 2,881,216
MAI, JUNMING 2,881,329
MAJETTE, MARK 2,881,306
MALAVIA, NIKITA 2,880,792
MALCANGI, ANTONELLA 2,881,302
MALCOLM, ANDREW HAMILTON 2,880,741
MANABE, HITOSHI 2,881,314
MANDAVILLI, SRIRAMA SARVESWARA RAO 2,881,121
MANDES, VINCENT E. 2,881,305
MANGAL, LARS 2,881,336
MANI, GOPINATH 2,881,089
MANI, VENKATESAN 2,881,292
MANZ, MARKUS 2,881,468
MAO, LONG 2,881,275
MARBAN, EDUARDO 2,881,394
MARCANTONIO, KAREN 2,880,993
MARCON, ALBERTO 2,881,432
MARICAP OY 2,881,127
MARIE, JULIEN 2,881,112
MARK, ANDREW E. 2,880,888
MARRONE BIO INNOVATIONS, INC. 2,881,433
MARRONE, PAMELA 2,881,433
MARTEN, CHRISTIAN 2,881,100
MARTIN, ERIC 2,881,264
MARTIN, STEPHEN S. 2,881,425
MARTIN, TIMOTHY 2,880,971
MARTINECK, JEFFREY D. 2,881,309
MARUGAN, JUAN J. 2,880,880
MARUSKO, MARK WILLARD 2,881,291
MARUYAMA, MICHIAKI 2,880,723
MASSONNAT, GERARD 2,881,114
MASUDA, TSUYOSHI 2,881,225
MATHIESEN, THOMAS M. 2,881,145
MATJASKO, KEVIN J. 2,880,796
MATSEN, MARC R. 2,881,308
MATSUMOTO, MORIHIRO 2,881,344
MATSUOKA, YOSHIMICHI 2,880,802
MATTHEWS, MARTIN R. 2,881,093
MAUREL, MARIE-CHRISTINE 2,881,405
MAURYA, SUSHILKUMAR 2,881,169
MAYWALD, VOLKER 2,881,026
MAZICH, KENNETH 2,880,878
MAZICH, KENNETH 2,880,886
MAZICH, KENNETH 2,880,894
MAZYAR, OLEG A. 2,880,960
MCDANIEL, CATO RUSSELL 2,881,292
MCDONALD, DANIEL J. 2,881,080
MCDONALD, SIMON P. 2,881,005
MCELROY MANUFACTURING INC. 2,881,359
MCGUIRE, KENNETH STEPHEN 2,881,055
MCHALE, PATRICIA 2,881,028
MCKEOWN, STEPHANIE 2,881,324
MCKEW, JOHN 2,880,880
MCLAREN, MARK ARVIND 2,880,749
MCMAHON, MICHAEL DONOVAN 2,881,417
MCPHERSON, DAVID D. 2,881,096
MCPHERSON, PAUL 2,880,793
MCQUILLAN, KEVIN P. 2,881,404
ME INNOVATIONS PTY LTD 2,881,270
MEADE, BRYAN R. 2,880,869
MEADOWS, GREGORY C. 2,881,359
MEARDI, GUIDO 2,873,487
MEARDI, GUIDO 2,873,496
MEARDI, GUIDO 2,873,499
MEDA, SATHYANARAYAN SRINIVAS 2,881,121
MEDIA GRAPH DEPOT INC. 2,881,041
MEHTANI, DISHA 2,880,920
MEIER, DANIEL COLIN 2,880,826
MELLOR, GARY HOWARD 2,880,887
MENDENHALL, ANDREW B. 2,881,161
MENG, YIRONG 2,881,303
MENNIG, JULIUS 2,881,175
MENSA-WILMOT, GRAHAM 2,881,147
MERCK CANADA INC. 2,880,993
MERCK PATENT GMBH 2,881,024
MERCK PATENT GMBH 2,881,027
MERCK PATENT GMBH 2,881,279
MERCK PATENT GMBH 2,881,330
MERCK SHARP & DOHME CORP. 2,880,901
MERCK SHARP & DOHME CORP. 2,880,993
MERTZ, ERIC 2,881,070
MESTEX AG 2,880,855
MEUNIER, JEAN 2,881,115
MEVELEC, MARIE-NOELLE 2,880,843
MEYER, JANE M. 2,880,792
MIAO, SHOUWU 2,880,993
MICHALAK, CHRISTOPHER S. 2,880,848
MICHEL, MARTIN 2,881,192
MICKELSEN, STEVEN RICHARD 2,881,462
MICRO MOTION, INC. 2,881,261
MICROSOFT CORPORATION 2,881,123
MIDKIFF, TODD C. 2,881,161
MIELNIK, MICHAL MAREK 2,881,316
MIERAU, BRAD 2,881,177

MILLENNIUM PHARMACEUTICALS, INC. 2,880,813
MILLER, BYRD TYLER, IV 2,880,816
MILLER, CHRISTIAN KARL 2,881,357
MILLER, DERRICK 2,881,092
MILLER, JEFFREY 2,880,956
MINAMINO, ATSUSHI 2,880,972
MINGA, EVERETT KAMANDALA 2,880,892
MITCHELL, CYNTHIA GAIL 2,881,018
MITCHELL, MARVIN LYNN 2,881,018
MITCHELL, MELVIN GLENN 2,881,018
MITCHELL, PAULA HINES 2,881,018
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,881,159
MIWA, KAZUHIRO 2,881,132
MIYA, YOUICHIROU 2,881,128
MIYAJIMA, TAKAAKI 2,881,124
MIYAKE, NOBUHISA 2,881,289
MIYATA, SHIGEO 2,881,314
MJN U.S. HOLDINGS LLC 2,880,861
MLECNIK, BERNHARD 2,881,389
MMI-IPCO, LLC 2,881,104
MOINGEON, PHILIPPE 2,881,039
MOLECULAR HEALTH GMBH 2,881,354
MOLES, RANDALL C. 2,880,893
MOLINA, GABRIEL 2,881,131
MOLT, ANDREA 2,880,845
MOM BRANDS COMPANY 2,880,978
MONNES, PETER 2,881,303
MOODY, M. ANTHONY 2,880,791
MOORE, SEAN 2,880,819
MORANCAY, BASILE 2,881,284
MORANDOTTI, ROBERTO 2,880,828
MORI, HATSUO 2,881,122
MORIGAMI, YOSHITAKA 2,874,719
MORIGUCHI, NAOKI 2,881,344
MORISSE-PHILIPPE, SOLEN 2,880,867
MORRIS, DAVID L. 2,881,325
MORRISON, NIKKI 2,880,909
MORRISON, NIKKI 2,881,142
MOS HOLDINGS INC. 2,881,231
MOTOROLA SOLUTIONS, INC. 2,881,080
MOTOROLA SOLUTIONS, INC. 2,881,090
MOUSA, MUSTAFA 2,881,198
MOUSSAVIAN, AMIR 2,881,180
MOUSSAVIAN, NEGEEN 2,881,180
MTS SYSTEMS CORPORATION 2,881,404
MUKADDAM, KABIR 2,880,817
MULLER, SYBILLE 2,881,317
MULLER, THOMAS 2,881,069
MUNOZ-ESPADA, ANA CECILIA 2,880,861
MURATA, TAKAAKI 2,881,367
MURPHY, ANDREW J. 2,881,468
MURTHY, NAGARATHNAM SHENBAGA 2,881,392
MUSCIO, GARY PATRICK DAVID 2,880,999
MUSCLE CORPORATION 2,881,311
MYLAN INC. 2,881,355
N.N.T. 2,881,007
NAESBY, MICHAEL 2,880,845
NAESBY, MICHAEL 2,880,962
NAGAI, KENSUKE 2,881,372
NAGAO, TORU 2,881,122
NAGAYASU, HIROMITSU 2,881,159
NAKAJIMA, MASATO 2,881,079
NAKAJIMA, TAKUMI 2,881,471
NAKAMURA, KEVIN 2,880,793
NAKAMURA, TSUKASA 2,881,314
NAKAMURA, YOSHITAKA 2,881,471
NANOTI, SHRIKANT MADHUSUDAN 2,881,392
NARASIMHAN, SRINIVASA G. 2,880,796
NARBEL PTY LTD 2,880,940
NARGUND, RAVI P. 2,880,901
NATIONAL OILWELL VARCO, L.P. 2,880,906
NAUTIYAL, BHAGAT RAM 2,881,392
NEELAMKAVIL, SANTHOSH 2,880,993
NEGLEY, MARK A. 2,881,308
NERLAND, PHILIP 2,881,012
NESTEC S.A. 2,881,192
NESTEC S.A. 2,881,194
NETWORK IMMUNOLOGY INC. 2,881,317
NEUROPORE THERAPIES, INC. 2,881,472
NEW YORK MEDICAL COLLEGE 2,743,184
NGUYEN, CHRISTINE 2,880,836
NGUYEN, OAHN 2,881,095
NICOLEAU, LUC 2,881,217
NIELSEN, CURT AIME FRIIS 2,880,845
NIELSEN, FRANK 2,881,271
NIEMEIJER, GERRIT 2,880,925
NIEMEIJER, GERRIT 2,881,376
NIEMOLLER, ALBERT P. 2,881,149
NIHON PARKERIZING CO., LTD. 2,881,081
NIKE INNOVATE C.V. 2,881,207
NING, CHENGGONG 2,880,857
NIPPON PAINT CO., LTD. 2,881,370
NIPPON SODA CO., LTD. 2,880,723
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,880,946
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,880,953
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,881,368
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,881,369
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,881,372
NISHIMIYA, DAISUKE 2,881,431
NISSHIN FOODS INC. 2,881,124
NISSHIN FOODS INC. 2,881,128
NIXON, STEVEN ALISTER 2,880,839
NODA, KAZUHIKO 2,881,367
NOE, MARK EUGENE 2,881,291
NOHREN, JOHN E., JR. 2,881,177
NONY, EMMANUEL 2,881,039
NORTON, DANIELLE 2,881,307
NOVA CHEMICALS INC. 2,881,023
NOVARTIS AG 2,881,351
NUDO, ENZO 2,881,270
NUMAGAMI, EIJI 2,881,471
NURMINEN, PETRI 2,881,259
O'CONNOR, DENISE E. 2,881,345
O'CONNOR, PATRICK DAVID 2,881,357
O'CONNOR, SEAN M. 2,881,305
O'DOWD, JOHN 2,881,216
O'HEERON, PETE 2,881,126
OASYS HEALTHCARE CORPORATION 2,880,821
ODET, SAMUEL 2,881,194
OGISHI, HIDEYUKI 2,880,666
OGRODZINSKI, STEFAN 2,881,324
OHMAN, ULRIKA 2,880,921
OHMAN, ULRIKA 2,880,922
OHMAN, ULRIKA 2,880,923
OHMAN, ULRIKA 2,880,990
OHMAN, ULRIKA 2,880,994
OHNO, MASASHI 2,881,347
OILFLOW SOLUTIONS INC. 2,881,443
OISHI, TSUYOSHI 2,881,159
OKADA, MINORU 2,880,882
OKADA, NAOKI 2,881,347
OKAMI, HIROHISA 2,881,083
OKAMOTO, DAISUKE 2,881,344
OKANOYA KAZUO 2,881,222
OLIVIERI, JOSIAH P. 2,881,145
OLON SPA 2,881,302
ONESTEEL WIRE PTY LIMITED 2,881,203
ONSTAD, DAVID 2,881,432
OPTICKS, INC. 2,881,031
OSRAM SYLVIANA INC. 2,881,470
OTSUKA PHARMACEUTICAL CO., LTD. 2,880,882
OTSUKA PHARMACEUTICAL CO., LTD. 2,881,374
OTTAWA HOSPITAL RESEARCH INSTITUTE 2,881,238
OUELLETTE, MICHAEL J. 2,880,809
OUTOTEC (FINLAND) OY 2,881,107
OWEN, GARY M. 2,881,017
OWENS-BROCKWAY GLASS CONTAINER INC. 2,880,798
OXEA GMBH 2,881,003
OZAKI, MASAKAZU 2,881,372
OZAKI, TSUNEYUKI 2,880,828
OZAWA, HITOSHI 2,881,225
OZOEMENA, KENNETH IKECHUKWU 2,880,876
PABBISETTY, KUMAR B. 2,880,866
PAGES, FRANCK 2,881,389
PAIGE, ANTHONY REID 2,881,291
PALMAZ SCIENTIFIC, INC. 2,881,095
PANANDIKER, RAJAN KESHAV 2,880,822
PANDEY, SURESH K. 2,881,001
PARATA SYSTEMS, LLC 2,881,017
PARENTSWARE, LLC 2,881,180
PARK, CHUNG MAN 2,881,185
PARK, GIWON 2,880,984
PARK, SE YOUNG 2,860,064
PARTHASARADHI REDDY, BANDI 2,881,119

PATEL, MAHESH VITHALBHAI 2,881,169
PATEL, NIMESHKUMAR KANTILAL 2,881,292
PATEL, PIYUSH AMBALAL 2,881,169
PATENT ROOM P5 S.A.R.L. 2,880,955
PATIL, VIJAYKUMAR JAGDISHWAR 2,881,169
PATRU, ALEXANDRA 2,880,911
PATTERSON, CHAD J. 2,880,825
PATTERSON, LAURENCE 2,881,324
PATTERSON, MATTHEW CAMPBELL 2,880,741
PAULUS, JOUNI 2,881,065
PAVOL, JANIK 2,881,037
PAWAR, MANGESH 2,881,169
PEARCE, JEREMY ALAN 2,881,310
PELICAN IMAGING CORPORATION 2,881,131
PELLETIER, MICHAEL T. 2,881,273
PENNERS, FRANZ 2,881,175
PEREZ, SERGIO 2,880,980
PERIN, ERIC 2,881,281
PERKINS, DAVID L. 2,881,273
PERSON, DENNIS F. 2,881,396
PERSSON, STAFFAN 2,880,921
PERSSON, STAFFAN 2,880,922
PERSSON, STAFFAN 2,880,923
PERSSON, STAFFAN 2,880,990
PERSSON, STAFFAN 2,880,994
PESSEY, OMBELINE 2,880,830
PETER MACCALLUM CANCER INSTITUTE 2,881,357
PETERSEN, THOMAS 2,880,808
PETERSEN, THOMAS 2,880,811
PETROLIAM NASIONAL BERHAD (PETRONAS) 2,881,176
PFANDL, MARTIN 2,880,915
PFEIFFER, JOCHEN 2,881,333
PFIZER INC. 2,881,420
PHAM, HAU NGUYEN-PHUC 2,880,909
PHAM, HAU NGUYEN-PHUC 2,881,142
PHELPS, DANIEL W. 2,880,889
PHELPS, DANIEL W. 2,880,890
PICCOLO, JOSEPH, III 2,880,971
PICKER, ALEXANDER 2,881,354
PIERCY, ELLEN 2,881,134
PIERCY, ELLEN 2,881,136
PIERCY, ELLEN 2,881,137
PIERCY, ELLEN 2,881,139
PINEAU, BRAD D. 2,881,011
PINTO, DONALD J.P. 2,880,866
PINTO, DONALD J.P. 2,880,898
PINTO, PATRICK 2,880,993
PIONEER HI-BRED INTERNATIONAL, INC. 2,881,432
PIRAMUTHU, ROBINSON 2,881,098
PITNEY PHARMACEUTICALS PTY LIMITED 2,881,325
PLEVIN, MICHAEL 2,880,830
PLUMMER, CHRISTOPHER W. 2,880,901
PLUNKETT, THOMAS P. 2,881,396
POLANKSY, DAMIEN 2,881,019
POND, RENEE 2,880,914
POREH, ILLAN 2,881,379
POREH, ILLAN 2,881,409
POREH, ILLAN 2,881,461
POSPICHAL, TOM 2,881,231
POTSCH, GERHARD 2,881,438
POTTER, GARRETT THOMAS 2,881,129
POURGHOLAMI, MOHAMMAD HOSSEIN 2,881,325
POWERCAN HOLDINGS LLC 2,881,397
PPG INDUSTRIES OHIO, INC. 2,880,796
PRADAS, JOSE LUIS 2,881,227
PRADHAN, ANSHU 2,880,920
PRASAD, A. KRISHNA 2,881,420
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,881,464
PRITCHARD, SUSAN 2,880,839
PROSCHEK, MICHAEL 2,881,069
PRZYBYLKO, JOSHUA 2,880,858
PUROHIT, AJAY 2,881,001
PYKE, ROBERT E. 2,881,388
PYPER, JOEL T. 2,881,300
QBEATS INC. 2,881,379
QBEATS INC. 2,881,409
QBEATS INC. 2,881,461
QIAO, QI 2,881,070
QUALCOMM INCORPORATED 2,873,419
QUARTARONE, DANIEL S. 2,881,072
RAAD, ISSAM 2,881,361
RABOISSON, PIERRE JEAN-MARIE BERNARD 2,881,045
RABOISSON, PIERRE JEAN-MARIE BERNARD 2,881,057
RACK, MICHAEL 2,881,026
RADEKE, HEIKE S. 2,881,001
RADIO SYSTEMS CORPORATION 2,880,988
RADL, BRUCE 2,881,470
RADOMSKY, MICHAEL 2,880,853
RAJAGOPALAN, MURALI 2,880,993
RAJERISON, HOLISOA 2,873,734
RAKOWSKI, JAMES M. 2,861,823
RAMACHANDRAN, RAMESH 2,881,356
RAMARAO, NELLURI 2,881,119
RAMARATNAM, KARTHIK 2,880,816
RAMASUBRAMONIAN, ADARSH KRISHNAN 2,873,419
RAMOS, ANDRE AGUIRRE 2,881,432
RAMOS, EDGAR 2,881,227
RANCHOD, LEE BRETT 2,880,871
RAO MEKA, RAJA GOPALA 2,881,392
RAO, DATTARAJ JAGDISH 2,881,210
RAO, DHARMARAJ RAMACHANDRA 2,881,050
RAO, MANOJ 2,881,261
RAO, RAJ 2,881,463
RASCH, MARKUS 2,880,915
RASHID, CHARLES 2,880,902
RAVULA, RANADHEER 2,880,575
RAZ, DAN 2,880,806
RECKITT & COLMAN (OVERSEAS) LIMITED 2,881,134
RECKITT & COLMAN (OVERSEAS) LIMITED 2,881,136
RECKITT & COLMAN (OVERSEAS) LIMITED 2,881,137
RECKITT & COLMAN (OVERSEAS) LIMITED 2,881,139
REG LIFE SCIENCES, LLC 2,880,785
REGENERON PHARMACEUTICALS, INC. 2,881,468
REHRMANN, VOLKER 2,881,205
REILLY, CRAIG P. 2,881,090
REISCH, HELGE A. 2,881,034
RELIANCE INDUSTRIES LIMITED 2,881,392
REN, QINGYUN 2,881,260
REPROPHARM 2,881,405
RETER, JUDE 2,880,895
RHEINISCHE FRIEDRICH-WILHELMS UNIVERSITAT 2,880,916
RHOADS, THOMAS P., JR. 2,881,017
RHODES TECHNOLOGIES 2,881,034
RHODIA OPERATIONS 2,880,842
RHODIA OPERATIONS 2,881,281
RICHARDSON, MARK 2,881,202
RICHTER, DIETHMAR 2,881,218
RICHTER, DIETHMAR 2,881,280
RIEDEL, ALEXANDER 2,881,411
RINBERG, GREGORY 2,880,806
RINKER, JOHNATHAN 2,880,841
ROBB, EWAN OGILVIE 2,881,111
ROBERTS, BRADLEY D. 2,881,149
ROBERTSON, BRIAN 2,880,927
ROBERTSON, JAMES R. 2,881,161
ROBERTSON, WILLIAM GORDON 2,880,835
ROBINSON, JAMES B. 2,881,345
ROBINSON, JEFFREY S. 2,881,345
ROBINSON, SIMON P. 2,881,001
ROCK, MOSHE 2,881,104
RODRIGUEZ RIOS, BORJA 2,881,362
RODRIGUEZ, MARGARITA 2,881,433
ROE, GEORGE M. 2,880,858
ROGERS, JASON PAUL 2,880,862
ROLFERS, JOHANNES WILLEM 2,880,738
ROMBOUTS, GEERT 2,881,057
RONCHI, ANDREW JAMES 2,881,315
RONCHI, DANIEL MATTHEW 2,881,315
RONGVAUX, ANTHONY 2,881,468
ROSENBLATT, JOEL 2,881,361
ROSENLOF, LENA 2,881,321
ROSINGER, CHRISTOPHER HUGH 2,881,009
ROSS NAILS UG & CO. KG 2,880,950
ROSS, TATJANA 2,881,279
ROSSATO, LUCA 2,873,487
ROSSATO, LUCA 2,873,496
ROSSATO, LUCA 2,873,499
ROSSI, DAVID THOMAS 2,881,355
ROTH + WEBER GMBH 2,881,400
ROUAN, MARIE-CLAUDE 2,881,052
ROUTIER, SYLVAIN 2,881,110
ROWE, JOHN L. 2,881,011
RUBB, JUSTIN 2,881,023

RUDICK, ARTHUR G. 2,881,072
RUECKERT, FRANK 2,881,067
RUMMEL, ANDREAS 2,880,897
RUMMELE, MARKUS 2,881,438
RUNSER, VINCENT 2,880,832
RUPPERT, BENJAMIN R. 2,881,093
RUTGERS GERMANY GMBH 2,881,219
RUTTLEY, DAVID J. 2,881,466
RYU, KISEON 2,880,984
RYUMAN, MITSUHIRO 2,877,997
S1 PHARMACEUTICALS, INC. 2,881,388
SABHARWAL, AMIT 2,881,356
SAFIE, STEVE A. 2,880,902
SAGFORS, MATS 2,881,227
SAINI, SUKHDEV SINGH 2,881,356
SAINT-GOBAIN GLASS FRANCE 2,881,175
SAINT-GOBAIN GLASS FRANCE 2,881,179
SAINT-GOBAIN GLASS FRANCE 2,881,287
SAINT-GOBAIN GLASS FRANCE 2,881,410
SAINT-GOBAIN ISOVER 2,880,836
SAINT-GOBAIN ISOVER 2,881,112
SAITO, AYAKO 2,881,471
SAKANE, YUTO 2,880,666
SAMS, GARY W. 2,880,892
SAMSUDIN, M SHAMSUL FARID 2,881,176
SANCHEZ, DIEGO FERNANDO 2,880,956
SANDVIK MINING AND CONSTRUCTION OY 2,881,259
SANFTLEBEN, RICO 2,881,106
SANGO CO., LTD. 2,881,109
SARDANA, REEMA 2,881,123
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GUAJARDO, RODRIGO E. 2,879,040
GUERRIERI, ROBERTO 2,880,547
HAMEL, ROSS JONATHAN 2,876,440
HAN, WOO-JIN 2,880,465
HAN, WOO-JIN 2,880,472
HAUSDORFF, WILLIAM P. 2,878,579
HERSHBERGER, DAVID 2,880,488
HOHLBEIN, DOUGLAS J. 2,878,761
INCHINGOLO, FRANK 2,880,884
ISHAM, STEPHEN 2,880,488
IVERSEN, STEEN BRUMMERSTEDT 2,879,856
JAKUBOVIC, DAVID ANDREW 2,880,387
JAMES, BRIAN G. 2,875,561
JEEVANANTHAM, MUTHU 2,878,017
JENKINS, RHESA 2,877,012
KALAYOGLU, MURAT V. 2,880,399
KEMP, JAMES HERBERT 2,878,761
KLEIN, ISRAEL JAY 2,880,454
LALOMIA, BRENT S. 2,880,488
LAPERRIERE, JEAN-FRANCOIS 2,880,069
LAVON, RONIE 2,880,952
LEE, TAMMY 2,880,465
LEE, TAMMY 2,880,472
LEPRINO FOODS COMPANY 2,880,371
LFB BIOTECHNOLOGIES 2,876,621
LIN, GEORGE 2,880,454
MACAULAY, JAMES PATRICK 2,879,032
MASKALY, JAMES P. 2,878,655
MCGARITY, CARLOS OWEN 2,876,440
MCGLUMPHY, DENNIS W. 2,878,655
MCNEAL, KELLEY 2,878,017
MEGGITT (ORANGE COUNTY), INC. 2,880,952
MERRILL, RICHARD K. 2,880,371
MIN, JUNG-HYE 2,880,465
MIN, JUNG-HYE 2,880,472
MISKELL, THOMAS 2,880,952
MURRAY, SEAN A. 2,880,488
NICHOLSON, CALVIN 2,878,655
NICHOLSON, JOSEPH ROBERT 2,876,992
NISSEN, JEFFREY P. 2,876,768
NONY, EMMANUEL 2,876,621
OLSEN, JOHN 2,877,012
OPKO BIOLOGICS LTD 2,874,280
OPSTELTEN, DIRK JAN ELBERTUS 2,877,364
PAPILI, MARINA 2,880,367
PARADISO, PETER R. 2,878,579
PIONEER HI-BRED INTERNATIONAL, INC. 2,877,639
PODGURNY, LEONARD JOHN 2,880,372
QUEREL, GILLES 2,878,017
REASONER, STEPHEN 2,880,488
REIMANN, KELLIE 2,877,639
REVINGTON, ADRIAN 2,879,032
RIZZO, VINCENT 2,880,952
RUKMANI, SANDHYA JAYARAMAN 2,878,017
SAGEL, PAUL ALBERT 2,880,387
SAINT-GOBAIN ABRASIFS 2,878,017
SAINT-GOBAIN ABRASIVES, INC. 2,878,017
SAMAD, GARY LEE, JR. 2,879,747
SAMSUNG ELECTRONICS CO., LTD. 2,880,465
SAMSUNG ELECTRONICS CO., LTD. 2,880,472
SANCHEZ, ANA 2,879,032
SARANGI, NILANJAN 2,878,017
SERVER TECHNOLOGY, INC. 2,878,655
SHEPHERD, ROBERT R., II 2,875,561
SIBER, GEORGE RAINER 2,878,579
SILICON BIOSYSTEMS S.P.A. 2,880,547
SINGH, MAYANK 2,880,371
SIVASANKAR, SHOBA 2,877,639
SORRENTINO, ALAN 2,878,761
STANFILL, CRAIG W. 2,880,884
STANWOOD, KENNETH L. 2,879,747
STANWOOD, KENNETH L. 2,880,454
STEEPER ENERGY APS 2,879,856
STRYKER CORPORATION 2,880,488
SUNCOR ENERGY INC. 2,879,032
SZETO, ANDY 2,878,655
THE GILLETTE COMPANY 2,880,387
TOPOKINE THERAPEUTICS, INC. 2,880,399
TYNDALL, DAVID VIVIAN 2,880,387
UNITED PARCEL SERVICE OF AMERICA, INC. 2,877,012
WABTEC HOLDING CORP. 2,879,040
WI-LAN INC. 2,880,454
WI-LAN, INC. 2,879,747
WYETH 2,878,579
ZSISKA, MARIANNE 2,880,387